

Автоматические выключатели Tmax XT XT5D, XT5H, XT5L, XT5N, XT5S, XT5V, XT5X

Технические характеристики

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XT5D 630 4p F F

XT5D 400 4p F F

XT5D 400 3p F F

XT5D 630 3p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	5.6 kg	5.6 kg	4.775 kg	4.775 kg
Product Net Width:	186 mm	186 mm	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	6.088 kg	6.088 kg	5.263 kg	5.263 kg
Package Level 1 Height:	240 mm	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:

Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Switch Disconnecter	Switch Disconnecter	Switch Disconnecter	Switch Disconnecter
Version:	F	F	F	F

Technical

Electrical Durability:	5000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	4P	3P	3P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Rated Impulse Withstand Voltage (U_{imp}):	8 kV	8 kV	8 kV	8 kV
Rated Insulation Voltage (U_i):	1000 V	1000 V	1000 V	1000 V
Rated Operational Current AC-23A (I_e):	(400 V) 630 A (690 V) 630 A	(400 V) 400 A (690 V) 400 A	(400 V) 400 A (690 V) 400 A	(400 V) 630 A (690 V) 630 A
Rated Operational Voltage:	690 V AC 750 V DC	690 V AC 750 V DC	690 V AC 750 V DC	690 V AC 750 V DC
Rated Short-time Withstand Current Low Voltage (I_{cw}):	7.6 kA	5 kA	5 kA	7.6 kA
Rated Uninterrupted Current (I_u):	630 A	400 A	400 A	630 A

Standards:	IEC60947-2	IEC60947-2	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front



XT5H 400
Ekip Dip LIG4
In=250 4p F F



XT5H 400
Ekip Dip LIG4
In=250 3p F F



XT5H 400
Ekip Dip LIG4
In250 3p FF
UL/CSA



XT5H 400
Ekip Dip LIG4
In250 4p FF
UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	6.4 kg	4.82 kg	5.1 kg	6.2 kg
Product Net Width:	186 mm	140 mm	140 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	6.888 kg	5.308 kg	5.1 kg	6.2 kg
Package Level 1 Height:	245 mm	245 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	N/A	N/A	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F	F



Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	N/A	N/A
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P	3P	4P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	8 W	8 W	at Rated Operating Conditions per Pole 8 W	at Rated Operating Conditions per Pole 8 W
Rated Current (I_n):	250 A	250 A	250 A	250 A
Rated Impulse Withstand Voltage (U_{imp}):	8 kV	8 kV	N/A	N/A
Rated Insulation Voltage (U_i):	1000 V	1000 V	N/A	N/A
Rated Operational Voltage:	690 V AC	690 V AC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA	N/A	N/A
	(690 V AC) 40 kA	(690 V AC) 40 kA		
Rated Short-time Withstand Current Low Voltage (I_{cw}):	5 kA	5 kA	N/A	N/A
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	N/A	N/A
Rated Uninterrupted Current (I_u):	400 A	400 A	400 A	400 A
Release:	Ekip Dip LIG	Ekip Dip LIG	Ekip Dip LIG	Ekip Dip LIG
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	H	H	H	H
Standards:	IEC60947-2	IEC60947-2	UL489	UL489
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front



Technical UL/CSA

Interrupting Rating acc. to UL489:	N/A	N/A	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA
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XT5H 400
Ekip Dip LIG4
In=400 3p F F



XT5H 400
Ekip Dip LIG4
In=400 4p F F



XT5H 400
Ekip Dip LIG4
In=320 3p F F



XT5H 400
Ekip Dip LIG4
In=320 4p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	4.82 kg	6.4 kg	4.82 kg	6.4 kg
Product Net Width:	140 mm	186 mm	140 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	5.308 kg	6.888 kg	5.308 kg	6.888 kg
Package Level 1 Height:	245 mm	245 mm	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	4P	3P	4P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	19 W	19 W	11.6 W	11.6 W
Rated Current (I_n):	400 A	400 A	320 A	320 A

Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV	8 kV	8 kV
Rated Insulation Voltage (U _i):	1000 V	1000 V	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	5 kA	5 kA	5 kA	5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A	400 A
Release:	Ekip Dip LIG	Ekip Dip LIG	Ekip Dip LIG	Ekip Dip LIG
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	H	H	H	H
Standards:	IEC60947-2	IEC60947-2	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front



XT5H 400 Ekip Dip LIG
In300 3p FF4UL/CSA



XT5H 400 Ekip Dip LIG
In300 4p FF4UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	5.1 kg	6.2 kg
Product Net Width:	140 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	5.1 kg	6.2 kg
Package Level 1 Height:	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT
Version:	F	F

Technical

Current Type:	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	4P
Order Multiple:	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 10.8 W	at Rated Operating Conditions per Pole 10.8 W
Rated Current (I _n):	300 A	300 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	400 A
Release:	Ekip Dip LIG	Ekip Dip LIG
Release Type:	EL	EL
Short-Circuit Performance Level:	H	H
Standards:	UL489	UL489
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA
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**XT5H 400 Ekip Dip LIG
In=400 4p F F**



**XT5H 400 Ekip Dip LIG
In=400 3p F F**

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	6.4 kg	4.82 kg
Product Net Width:	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	6.888 kg	5.308 kg
Package Level 1 Height:	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F

Technical

Current Type:	AC	AC
Electrical Durability:	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	19 W	19 W
Rated Current (I_n):	400 A	400 A
Rated Impulse Withstand Voltage (U_{imp}):	8 kV	8 kV

Rated Insulation Voltage (U _i):	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA
	(415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	5 kA	5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA
Rated Uninterrupted Current (I _u):	400 A	400 A
Release:	Ekip Dip LIG	Ekip Dip LIG
Release Type:	EL	EL
Short-Circuit Performance Level:	H	H
Standards:	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front



XT5H 400 Ekip

Dip LS/I4250

3p FF UL/CSA



XT5H 400 Ekip

Dip LS/I4300

3p FF UL/CSA



XT5H 400 Ekip

Dip LS/I4300

4p FF UL/CSA



XT5H 400 Ekip

Dip LS/I4250

4p FF UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	5.1 kg	5.1 kg	6.2 kg	6.2 kg
Product Net Width:	140 mm	140 mm	186 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	5.1 kg	5.1 kg	6.2 kg	6.2 kg
Package Level 1 Height:	240 mm	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F	F

Technical

Current Type:	AC	AC	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	4P	4P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 8 W	at Rated Operating Conditions per Pole 10.8 W	at Rated Operating Conditions per Pole 10.8 W	at Rated Operating Conditions per Pole 8 W
Rated Current (I _n):	250 A	300 A	300 A	250 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A	400 A
Release:	Ekip Dip LS/I	Ekip Dip LS/I	Ekip Dip LS/I	Ekip Dip LS/I
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	H	H	H	H
Standards:	UL489	UL489	UL489	UL489
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA
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XT5H 400 Ekip Dip LS/I
400 4p FF4UL/CSA



XT5H 400 Ekip Dip LS/I
400 3p FF4UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	6.2 kg	5.1 kg
Product Net Width:	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	6.2 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT
Version:	F	F

Technical

Current Type:	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P
Order Multiple:	1 piece	1 piece

Power Loss:	at Rated Operating Conditions per Pole 19.3 W	at Rated Operating Conditions per Pole 19.3 W
Rated Current (I_n):	400 A	400 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I_u):	400 A	400 A
Release:	Ekip Dip LS/I	Ekip Dip LS/I
Release Type:	EL	EL
Short-Circuit Performance Level:	H	H
Standards:	UL489	UL489
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA
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XT5H 400 Ekip
Dip LS/I4
In=250 3p F F



XT5H 400 Ekip
Dip LS/I4
In=250 4p F F



XT5H 400 Ekip
Dip LS/I4
In=320 4p F F



XT5H 400 Ekip
Dip LS/I4
In=320 3p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	4.82 kg	6.4 kg	6.4 kg	4.82 kg
Product Net Width:	140 mm	186 mm	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	5.308 kg	6.888 kg	6.888 kg	5.308 kg
Package Level 1 Height:	245 mm	245 mm	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution	Power Distribution
	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Main Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Product Name:				
Product Type:				
Version:	F	F	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	4P	4P	3P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	8 W	8 W	11.6 W	11.6 W
Rated Current (I _n):	250 A	250 A	320 A	320 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV	8 kV	8 kV
Rated Insulation Voltage (U _i):	1000 V	1000 V	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	5 kA	5 kA	5 kA	5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA
	(525 V AC) 50 kA (690 V AC) 40 kA	(525 V AC) 50 kA (690 V AC) 40 kA	(525 V AC) 50 kA (690 V AC) 40 kA	(525 V AC) 50 kA (690 V AC) 40 kA
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A	400 A
Release:	Ekip Dip LS/I	Ekip Dip LS/I	Ekip Dip LS/I	Ekip Dip LS/I
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	H	H	H	H
Standards:	IEC60947-2	IEC60947-2	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front



**XT5H 400 Ekip Dip LS/I
In=400 4p F F**



**XT5H 400 Ekip Dip LS/I
In=400 3p F F**

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	6.4 kg	4.82 kg
Product Net Width:	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	6.888 kg	5.308 kg
Package Level 1 Height:	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F

Technical

Current Type:	AC	AC
Electrical Durability:	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	19 W	19 W

Rated Current (I _n):	400 A	400 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV
Rated Insulation Voltage (U _i):	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA
	(440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	5 kA	5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA
Rated Uninterrupted Current (I _u):	400 A	400 A
Release:	Ekip Dip LS/I	Ekip Dip LS/I
Release Type:	EL	EL
Short-Circuit Performance Level:	H	H
Standards:	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front



XT5H 400 Ekip
Dip LSIG4250
4p FF UL/CSA



XT5H 400 Ekip
Dip LSIG4300
4p FF UL/CSA



XT5H 400 Ekip
Dip LSIG4250
3p FF UL/CSA



XT5H 400 Ekip
Dip LSIG4300
3p FF UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm

Product Net Weight:	6.2 kg	6.2 kg	5.1 kg	5.1 kg
Product Net Width:	186 mm	186 mm	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	6.2 kg	6.2 kg	5.1 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F	F

Technical

Current Type:	AC	AC	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	4P	3P	3P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 8 W	at Rated Operating Conditions per Pole 10.8 W	at Rated Operating Conditions per Pole 8 W	at Rated Operating Conditions per Pole 10.8 W
Rated Current (I _n):	250 A	300 A	250 A	300 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A	400 A
Release:	Ekip Dip LSIG	Ekip Dip LSIG	Ekip Dip LSIG	Ekip Dip LSIG
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	H	H	H	H
Standards:	UL489	UL489	UL489	UL489
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA
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XT5H 400 Ekip Dip LSIG
In=400 3p F F



XT5H 400 Ekip Dip LSIG
In=400 4p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	4.82 kg	6.4 kg
Product Net Width:	140 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	5.308 kg	6.888 kg
Package Level 1 Height:	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F

Technical

Current Type:	AC	AC
Electrical Durability:	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	4P
Order Multiple:	1 piece	1 piece
Power Loss:	19 W	19 W
Rated Current (I_n):	400 A	400 A

Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV
Rated Insulation Voltage (U _i):	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 100 kA	(220 V AC) 100 kA
	(230 V AC) 100 kA	(230 V AC) 100 kA
	(240 V AC) 100 kA	(240 V AC) 100 kA
	(380 V AC) 70 kA	(380 V AC) 70 kA
	(415 V AC) 70 kA	(415 V AC) 70 kA
	(440 V AC) 65 kA	(440 V AC) 65 kA
	(500 V AC) 50 kA	(500 V AC) 50 kA
	(525 V AC) 50 kA	(525 V AC) 50 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	(690 V AC) 40 kA	(690 V AC) 40 kA
	5 kA	5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 100 kA	(220 V AC) 100 kA
	(230 V AC) 100 kA	(230 V AC) 100 kA
	(240 V AC) 100 kA	(240 V AC) 100 kA
	(380 V AC) 70 kA	(380 V AC) 70 kA
	(415 V AC) 70 kA	(415 V AC) 70 kA
	(440 V AC) 65 kA	(440 V AC) 65 kA
	(500 V AC) 50 kA	(500 V AC) 50 kA
	(525 V AC) 50 kA	(525 V AC) 50 kA
Rated Uninterrupted Current (I _u):	400 A	400 A
Release:	Ekip Dip LSIG	Ekip Dip LSIG
Release Type:	EL	EL
Short-Circuit Performance Level:	H	H
Standards:	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front



XT5H 400 Ekip
Dip LSIG4
In=250 3p F F



XT5H 400 Ekip
Dip LSIG4
In=320 3p F F



XT5H 400 Ekip
Dip LSIG4
In=250 4p F F



XT5H 400 Ekip
Dip LSIG4
In=320 4p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	4.82 kg	4.82 kg	6.4 kg	6.4 kg
Product Net Width:	140 mm	140 mm	186 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	5.308 kg	5.308 kg	6.888 kg	6.888 kg
Package Level 1 Height:	245 mm	245 mm	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	4P	4P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	8 W	11.6 W	8 W	11.6 W
Rated Current (I _n):	250 A	320 A	250 A	320 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV	8 kV	8 kV
Rated Insulation Voltage (U _i):	1000 V	1000 V	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	5 kA	5 kA	5 kA	5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cw}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A	400 A
Release:	Ekip Dip LSIG	Ekip Dip LSIG	Ekip Dip LSIG	Ekip Dip LSIG
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	H	H	H	H
Standards:	IEC60947-2	IEC60947-2	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front



XT5H 400 Ekip Dip LSIG
In=400 4p F F



XT5H 400 Ekip Dip LSIG
In=400 3p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	6.4 kg	4.82 kg
Product Net Width:	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	6.888 kg	5.308 kg
Package Level 1 Height:	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F

Technical

Current Type:	AC	AC
Electrical Durability:	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	19 W	19 W
Rated Current (I_n):	400 A	400 A
Rated Impulse Withstand Voltage (U_{imp}):	8 kV	8 kV

Rated Insulation Voltage (U _i):	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	(690 V AC) 40 kA	(690 V AC) 40 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	5 kA	5 kA
Rated Uninterrupted Current (I _u):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA
Release:	400 A	400 A
Release Type:	Ekip Dip LSIG	Ekip Dip LSIG
Short-Circuit Performance Level:	EL	EL
Standards:	H	H
Sub-type:	IEC60947-2	IEC60947-2
Terminal Connection Type:	XT5	XT5
	Front	Front



XT5H 400
Ekip Dip LSIG
In250 4p FF
UL/CSA



XT5H 400
Ekip Dip LSIG
In250 3p FF
UL/CSA



XT5H 400
Ekip Dip LSIG
In=250 4p F F



XT5H 400
Ekip Dip LSIG
In=250 3p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	6.2 kg	5.1 kg	6.4 kg	4.82 kg
Product Net Width:	186 mm	140 mm	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	6.2 kg	5.1 kg	6.888 kg	5.308 kg
Package Level 1 Height:	240 mm	240 mm	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	N/A	N/A
Version:	F	F	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	N/A	N/A	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P	4P	3P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 8 W	at Rated Operating Conditions per Pole 8 W	8 W	8 W
Rated Current (I _n):	250 A	250 A	250 A	250 A
Rated Impulse Withstand Voltage (U _{imp}):	N/A	N/A	8 kV	8 kV
Rated Insulation Voltage (U _i):	N/A	N/A	1000 V	1000 V
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	N/A	N/A	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	N/A	N/A	5 kA	5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cw}):	N/A	N/A	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA
			(415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA

Rated Uninterrupted Current (I _u):	400 A	400 A	400 A	400 A
Release:	Ekip Dip LSI	Ekip Dip LSI	Ekip Dip LSI	Ekip Dip LSI
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	H	H	H	H
Standards:	UL489	UL489	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA	N/A	N/A
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XT5H 400
Ekip Dip LSI4
In=400 3p F F



XT5H 400
Ekip Dip LSI4
In=400 4p F F



XT5H 400
Ekip Dip LSI4
In=320 3p F F



XT5H 400
Ekip Dip LSI4
In=320 4p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	4.82 kg	6.4 kg	4.82 kg	6.4 kg
Product Net Width:	140 mm	186 mm	140 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	5.308 kg	6.888 kg	5.308 kg	6.888 kg
Package Level 1 Height:	245 mm	245 mm	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT

Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	4P	3P	4P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	19 W	19 W	11.6 W	11.6 W
Rated Current (I _n):	400 A	400 A	320 A	320 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV	8 kV	8 kV
Rated Insulation Voltage (U _i):	1000 V	1000 V	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	5 kA	5 kA	5 kA	5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A	400 A
Release:	Ekip Dip LSI	Ekip Dip LSI	Ekip Dip LSI	Ekip Dip LSI
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	H	H	H	H
Standards:	IEC60947-2	IEC60947-2	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front



**XT5H 400
Ekip Dip LSI4
In400 3p FF
UL/CSA**



**XT5H 400
Ekip Dip LSI4
In400 4p FF
UL/CSA**



**XT5H 400
Ekip Dip LSI4
In300 3p FF
UL/CSA**



**XT5H 400
Ekip Dip LSI4
In300 4p FF
UL/CSA**

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	5.1 kg	6.2 kg	5.1 kg	6.2 kg
Product Net Width:	140 mm	186 mm	140 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	5.1 kg	6.2 kg	5.1 kg	6.2 kg
Package Level 1 Height:	240 mm	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F	F

Technical

Current Type:	AC	AC	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	4P	3P	4P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 19.3 W	at Rated Operating Conditions per Pole 19.3 W	at Rated Operating Conditions per Pole 10.8 W	at Rated Operating Conditions per Pole 10.8 W

Rated Current (I _n):	400 A	400 A	300 A	300 A
	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A	400 A
Release:	Ekip Dip LSI	Ekip Dip LSI	Ekip Dip LSI	Ekip Dip LSI
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	H	H	H	H
Standards:	UL489	UL489	UL489	UL489
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA
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XT5H 400 Ekip
M Dip I4(MCP)
250 3p FF UL



XT5H 400 Ekip
M Dip I4(MCP)
300 3p FF UL



XT5H 400 Ekip
M Dip I4(MCP)
400 3p FF UL

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm
Product Net Weight:	5.1 kg	5.1 kg	5.1 kg
Product Net Width:	140 mm	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm
Package Level 1 EAN:			
Package Level 1 Gross Weight:	5.1 kg	5.1 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:	1SDH002065A1115 1SDH002065A1131	1SDH002065A1115 1SDH002065A1131	1SDH002065A1115 1SDH002065A1131
Circuit Breaker Type to be Associated:	Motor Protection	Motor Protection	Motor Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F

Technical

Current Type:	AC	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	3P
Order Multiple:	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 8 W	at Rated Operating Conditions per Pole 10.8 W	at Rated Operating Conditions per Pole 19.3 W
Rated Current (I _n):	250 A	300 A	400 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A
Release:	Ekip M Dip I	Ekip M Dip I	Ekip M Dip I
Release Type:	EL	EL	EL
Short-Circuit Performance Level:	H	H	H
Standards:	UL489	UL489	UL489
Sub-type:	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA
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XT5H 400 EkipM
Dip4

LIU(MPCB)400
3p FF UL

XT5H 400 EkipM
Dip4

LIU(MPCB)300
3p FF UL

XT5H 400
EkipM Dip4

LIU(MPCB)250
3p FF UL

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm
Product Net Weight:	5.1 kg	5.1 kg	5.1 kg
Product Net Width:	140 mm	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm
Package Level 1 EAN:			
Package Level 1 Gross Weight:	5.1 kg	5.1 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:			
Circuit Breaker Type to be Associated:	Motor Protection	Motor Protection	Motor Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F

Technical

Current Type:	AC	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	3P
Order Multiple:	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 19.3 W	at Rated Operating Conditions per Pole 10.8 W	at Rated Operating Conditions per Pole 8 W

Additional Information

CAD Dimensional Drawing:			
Circuit Breaker Type to be Associated:	Motor Protection	Motor Protection	Motor Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F	F

Technical

Current Type:	AC	AC	AC
Electrical Durability:	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	3P
Order Multiple:	1 piece	1 piece	1 piece
Power Loss:	19 W	11.6 W	8 W
Rated Current (I _n):	400 A	320 A	250 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV	8 kV
Rated Insulation Voltage (U _i):	1000 V	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	5 kA	5 kA	5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A
Release:	Ekip M Dip LIU	Ekip M Dip LIU	Ekip M Dip LIU
Release Type:	EL	EL	EL

Short-Circuit Performance Level:	H	H	H
Standards:	IEC60947-2	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front



XT5H 400
EkipMTouchLRIU(M
PCB)400 3pFF UL



XT5H 400
EkipMTouchLRIU(M
PCB)250 3pFF UL



XT5H 400
EkipMTouchLRIU(MP
CB)300 3pFF UL

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm
Product Net Weight:	5.1 kg	5.1 kg	5.1 kg
Product Net Width:	140 mm	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm
Package Level 1 EAN:			
Package Level 1 Gross Weight:	5.1 kg	5.1 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:			
Circuit Breaker Type to be Associated:	Motor Protection	Motor Protection	Motor Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker

Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F

Technical

Current Type:	AC	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	3P
Order Multiple:	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 19.3 W	at Rated Operating Conditions per Pole 8 W	at Rated Operating Conditions per Pole 10.8 W
Rated Current (I _n):	400 A	250 A	300 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A
Release:	Ekip M Touch LRIU	Ekip M Touch LRIU	Ekip M Touch LRIU
Release Type:	EL	EL	EL
Short-Circuit Performance Level:	H	H	H
Standards:	UL489	UL489	UL489
Sub-type:	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA
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XT5H 400 MA (MCP)
In=300A 3p F F4UL/CSA



XT5H 400 MA (MCP)
In=400A 3p F F4UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	4.494 kg	4.532 kg

Product Net Width:	140 mm	140 mm
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Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	4.73 kg	4.77 kg
Package Level 1 Height:	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Motor Protection	Motor Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT
Version:	F	F

Technical

Current Type:	AC/DC	AC/DC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	15.4 W	24.1 W
Rated Current (I _n):	300 A	400 A
Rated Instantaneous Short-Circuit Current Setting (I _i):	2100...3900 A	2800...5200 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	400 A
Release:	MA	MA
Release Type:	M	M
Short-Circuit Performance Level:	H	H
Standards:	UL489	UL489

Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA (250 V DC) 2 Poles in Series 70 kA (500 V DC) 2 Poles in Series 50 kA (600 V DC) 3 Poles in Series 35 kA	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA (250 V DC) 2 Poles in Series 70 kA (500 V DC) 2 Poles in Series 50 kA (600 V DC) 3 Poles in Series 35 kA
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XT5H 400 TMA
320-320043p F F



XT5H 400 TMA
320-320044p F F
InN=50%In



XT5H 400 TMA
320-320044p F F
InN=100%In

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm
Product Net Weight:	4.775 kg	5.6 kg	5.6 kg
Product Net Width:	140 mm	186 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm
Package Level 1 EAN:			
Package Level 1 Gross Weight:	5.263 kg	6.088 kg	6.088 kg
Package Level 1 Height:	245 mm	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:			
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution

Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F	F

Technical

Current Type:	AC/DC	AC/DC	AC/DC
Electrical Durability:	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	4P	4P
Order Multiple:	1 piece	1 piece	1 piece
Power Loss:	16.9 W	16.9 W	16.9 W
Rated Current (I_n):	320 A	320 A	320 A
Rated Impulse Withstand Voltage (U_{imp}):	8 kV	8 kV	8 kV
Rated Instantaneous Short-Circuit Current Setting (I_i):	1600...3200 A	1600...3200 A	1600...3200 A
Rated Insulation Voltage (U_i):	1000 V	1000 V	1000 V
Rated Operational Voltage:	690 V AC 750 V DC	690 V AC 750 V DC	690 V AC 750 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA (250 V DC) 2 Poles in Series 40 kA (500 V DC) 2 Poles in Series 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA (250 V DC) 2 Poles in Series 40 kA (500 V DC) 2 Poles in Series 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA (250 V DC) 2 Poles in Series 40 kA (500 V DC) 2 Poles in Series 40 kA
Rated Short-time Withstand Current Low Voltage (I_{cw}):	5 kA	5 kA	5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA (250 V DC) 2 Poles in Series 50 kA (500 V DC) 2 Poles in Series 50 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA (250 V DC) 2 Poles in Series 50 kA (500 V DC) 2 Poles in Series 50 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA (250 V DC) 2 Poles in Series 50 kA (500 V DC) 2 Poles in Series 50 kA

Rated Uninterrupted Current (I _u):	400 A	400 A	400 A
Release:	TMA	TMA	TMA
Release Type:	TM	TM	TM
Setting Range:	224...320 A	224...320 A	224...320 A
Short-Circuit Performance Level:	H	H	H
Standards:	IEC60947-2	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front



XT5H 400 TMA
400-4000 3p FF UL



XT5H 400 TMA
400-4000 3p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	4.8 kg	4.775 kg
Product Net Width:	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	4.8 kg	5.263 kg
Package Level 1 Height:	240 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	250 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker

Suitable for Product Class:	SACE Tmax XT	N/A
Version:	F	F

Technical

Current Type:	AC/DC	AC/DC
Electrical Durability:	N/A	7000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 24.1 W	24.1 W
Rated Current (I _n):	400 A	400 A
Rated Impulse Withstand Voltage (U _{imp}):	N/A	8 kV
Rated Instantaneous Short-Circuit Current Setting (I _i):	2000...4000 A	2000...4000 A
Rated Insulation Voltage (U _i):	N/A	1000 V
Rated Operational Voltage:	600 V AC 600 V DC	690 V AC 750 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	N/A	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA (250 V DC) 2 Poles in Series 40 kA (500 V DC) 2 Poles in Series 40 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	N/A	5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	N/A	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA (250 V DC) 2 Poles in Series 50 kA (500 V DC) 2 Poles in Series 50 kA
Rated Uninterrupted Current (I _u):	400 A	400 A
Release:	TMA	TMA
Release Type:	TM	TM
Setting Range:	280...400 A	280...400 A

Short-Circuit Performance Level:	H	H
Standards:	UL489	IEC60947-2
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA (250 V DC) 2 Poles in Series 70 kA (500 V DC) 2 Poles in Series 50 kA (600 V DC) 3 Poles in Series 35 kA	N/A
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XT5H 400 TMG
300-1500 3p FF UL



XT5H 400 TMG
300-1500 4p FF
InN100%In UL

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	4.8 kg	5.8 kg
Product Net Width:	140 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	4.8 kg	5.8 kg
Package Level 1 Height:	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Generator Protection	Generator Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT

Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT
Version:	F	F

Technical

Current Type:	AC/DC	AC/DC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	4P
Order Multiple:	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 15.4 W	at Rated Operating Conditions per Pole 15.4 W
Rated Current (I _n):	300 A	300 A
Rated Instantaneous Short-Circuit Current Setting (I _i):	750...1500 A	750...1500 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	400 A
Release:	TMG	TMG
Release Type:	TM	TM
Setting Range:	210...300 A	210...300 A
Short-Circuit Performance Level:	H	H
Standards:	UL489	UL489
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA (250 V DC) 2 Poles in Series 70 kA (500 V DC) 2 Poles in Series 50 kA (600 V DC) 3 Poles in Series 35 kA	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA (250 V DC) 2 Poles in Series 70 kA (500 V DC) 2 Poles in Series 50 kA (600 V DC) 3 Poles in Series 35 kA
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XT5H 400 TMG 320-1600 3p F F

XT5H 400 TMG 320-1600 4p F F4



In=100%In

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm

Product Net Weight:	4.775 kg	5.6 kg
Product Net Width:	140 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	5.263 kg	6.088 kg
Package Level 1 Height:	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Generator Protection	Generator Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F

Technical

Current Type:	AC/DC	AC/DC
Electrical Durability:	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	4P
Order Multiple:	1 piece	1 piece
Power Loss:	16.9 W	16.9 W
Rated Current (I _n):	320 A	320 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV
Rated Instantaneous Short-Circuit Current Setting (I _i):	800...1600 A	800...1600 A
Rated Insulation Voltage (U _i):	1000 V	1000 V
Rated Operational Voltage:	690 V AC 750 V DC	690 V AC 750 V DC

Rated Service Short-Circuit Breaking Capacity (I_{cs}):	(220 V AC) 100 kA	(220 V AC) 100 kA
	(230 V AC) 100 kA	(230 V AC) 100 kA
	(240 V AC) 100 kA	(240 V AC) 100 kA
	(380 V AC) 70 kA	(380 V AC) 70 kA
	(415 V AC) 70 kA	(415 V AC) 70 kA
	(440 V AC) 65 kA	(440 V AC) 65 kA
	(500 V AC) 50 kA	(500 V AC) 50 kA
	(525 V AC) 50 kA	(525 V AC) 50 kA
	(690 V AC) 40 kA	(690 V AC) 40 kA
	(250 V DC) 2 Poles in Series 40 kA (500 V DC) 2 Poles in Series 40 kA	(250 V DC) 2 Poles in Series 40 kA (500 V DC) 2 Poles in Series 40 kA
Rated Short-time Withstand Current Low Voltage (I_{cw}):	5 kA	5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}):	(220 V AC) 100 kA	(220 V AC) 100 kA
	(230 V AC) 100 kA	(230 V AC) 100 kA
	(240 V AC) 100 kA	(240 V AC) 100 kA
	(380 V AC) 70 kA	(380 V AC) 70 kA
	(415 V AC) 70 kA	(415 V AC) 70 kA
	(440 V AC) 65 kA	(440 V AC) 65 kA
	(500 V AC) 50 kA	(500 V AC) 50 kA
	(525 V AC) 50 kA	(525 V AC) 50 kA
	(690 V AC) 40 kA	(690 V AC) 40 kA
	(250 V DC) 2 Poles in Series 50 kA (500 V DC) 2 Poles in Series 50 kA	(250 V DC) 2 Poles in Series 50 kA (500 V DC) 2 Poles in Series 50 kA
Rated Uninterrupted Current (I_u):	400 A	400 A
Release:	TMG	TMG
Release Type:	TM	TM
Setting Range:	224...320 A	224...320 A
Short-Circuit Performance Level:	H	H
Standards:	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front



XT5H 400
TMG
400-2000
3p F F



XT5H 400
TMG
400-2000
3p FF UL



XT5H 400
TMG
400-2000 4p
FF InN100%In4
UL



XT5H 400
TMG
400-2000 4p
F F In=100%
In

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
	205 mm	205 mm	205 mm	205 mm
	4.775 kg	4.8 kg	5.8 kg	5.6 kg
	140 mm	140 mm	186 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	5.263 kg	4.8 kg	5.8 kg	6.088 kg
Package Level 1 Height:	245 mm	240 mm	240 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	248 mm	248 mm	250 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Generator Protection	Generator Protection	Generator Protection	Generator Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	N/A	SACE Tmax XT	SACE Tmax XT	N/A
Version:	F	F	F	F

Technical

Current Type:	AC/DC	AC/DC	AC/DC	AC/DC
Electrical Durability:	7000 cycle 60 cycles per hour	N/A	N/A	7000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	4P	4P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	24.1 W	at Rated Operating Conditions per Pole 24.1 W	at Rated Operating Conditions per Pole 24.1 W	24.1 W
Rated Current (I _n):	400 A	400 A	400 A	400 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	N/A	N/A	8 kV
Rated Instantaneous Short-Circuit Current Setting (I _i):	1000...2000 A	1000...2000 A	1000...2000 A	1000...2000 A
Rated Insulation Voltage (U _i):	1000 V	N/A	N/A	1000 V
Rated Operational Voltage:	690 V AC 750 V DC	600 V AC 600 V DC	600 V AC 600 V DC	690 V AC 750 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA	N/A	N/A	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA
	(415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA 250 V DC) 2 Poles in Series 40 kA 500 V DC) 2 Poles in Series 40 kA			(415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA (250 V DC) 2 Poles in Series 40 kA (500 V DC) 2 Poles in Series 40 kA

Rated Short-time Withstand Current Low Voltage (I _{cw}):	5 kA	N/A	N/A	5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA 250 V DC) 2 Poles in Series 50 kA 500 V DC) 2 Poles in Series 50 kA	N/A	N/A	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA (250 V DC) 2 Poles in Series 50 kA (500 V DC) 2 Poles in Series 50 kA
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A	400 A
Release:	TMG	TMG	TMG	TMG
Release Type:	TM	TM	TM	TM
Setting Range:	280...400 A	280...400 A	280...400 A	280...400 A
Short-Circuit Performance Level:	H	H	H	H
Standards:	IEC60947-2	UL489	UL489	IEC60947-2
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	N/A	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA (250 V DC) 2 Poles in Series 70 kA (500 V DC) 2 Poles in Series 50 kA (600 V DC) 3 Poles in Series 35 kA	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA (250 V DC) 2 Poles in Series 70 kA (500 V DC) 2 Poles in Series 50 kA (600 V DC) 3 Poles in Series 35 kA	N/A
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XT5H 600 Ekip Dip LIG
In600 4p FF4UL/CSA



XT5H 600 Ekip Dip LIG
In600 3p FF4UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	6.2 kg	4.807 kg
Product Net Width:	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	6.2 kg	5.06 kg
Package Level 1 Height:	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT
Version:	F	F

Technical

Current Type:	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 43 W	at Rated Operating Conditions per Pole 43 W
Rated Current (I _n):	600 A	600 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	600 A	600 A
Release:	Ekip Dip LIG	Ekip Dip LIG
Release Type:	EL	EL
Short-Circuit Performance Level:	H	H
Standards:	UL489	UL489
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA
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**XT5H 600 Ekip Dip LS/I
600 4p FF4UL/CSA**



**XT5H 600 Ekip Dip LS/I
600 3p FF4UL/CSA**

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	6.2 kg	5.1 kg
Product Net Width:	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	6.2 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT
Version:	F	F

Technical

Current Type:	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P
Order Multiple:	1 piece	1 piece

Power Loss:	at Rated Operating Conditions per Pole 43 W	at Rated Operating Conditions per Pole 43 W
Rated Current (I_n):	600 A	600 A
Rated Operational Voltage:	600 V AC	600 V AC
	600 V DC	600 V DC
Rated Uninterrupted Current (I_u):	600 A	600 A
Release:	Ekip Dip LS/I	Ekip Dip LS/I
Release Type:	EL	EL
Short-Circuit Performance Level:	H	H
Standards:	UL489	UL489
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA
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XT5H 600 Ekip Dip LSIG

600 3p FF4UL/CSA



XT5H 600 Ekip Dip LSIG

600 4p FF4UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	5.1 kg	6.2 kg
Product Net Width:	140 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	5.1 kg	6.2 kg
Package Level 1 Height:	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT
Version:	F	F

Technical

Current Type:	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	4P
Order Multiple:	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 43 W	at Rated Operating Conditions per Pole 43 W
Rated Current (I _n):	600 A	600 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	600 A	600 A
Release:	Ekip Dip LSIG	Ekip Dip LSIG
Release Type:	EL	EL
Short-Circuit Performance Level:	H	H
Standards:	UL489	UL489
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA
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XT5H 600 Ekip Dip LSI
In600 3p FF4UL/CSA



XT5H 600 Ekip Dip LSI
In600 4p FF4UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	5.1 kg	6.2 kg
Product Net Width:	140 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	5.1 kg	6.2 kg
Package Level 1 Height:	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT
Version:	F	F

Technical

Current Type:	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	4P
Order Multiple:	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 43 W	at Rated Operating Conditions per Pole 43 W
Rated Current (I _n):	600 A	600 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	600 A	600 A

Release:	Ekip Dip LSI	Ekip Dip LSI
Release Type:	EL	EL
Short-Circuit Performance Level:	H	H
Standards:	UL489	UL489
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA
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XT5H 600 TMA
500-5000 3p FF UL



XT5H 600 TMA
600-6000 3p FF UL

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	4.8 kg	4.8 kg
Product Net Width:	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	4.8 kg	4.8 kg
Package Level 1 Height:	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT
Version:	F	F

Technical

Current Type:	AC/DC	AC/DC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 46 W	at Rated Operating Conditions per Pole 46 W
Rated Current (I _n):	500 A	600 A
Rated Instantaneous Short-Circuit Current Setting (I _i):	3000...5000 A	3000...6000 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	600 A	600 A
Release:	TMA	TMA
Release Type:	TM	TM
Setting Range:	420...600 A	420...600 A
Short-Circuit Performance Level:	H	H
Standards:	UL489	UL489
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA (250 V DC) 2 Poles in Series 70 kA (500 V DC) 2 Poles in Series 50 kA (600 V DC) 3 Poles in Series 35 kA	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA (250 V DC) 2 Poles in Series 70 kA (500 V DC) 2 Poles in Series 50 kA (600 V DC) 3 Poles in Series 35 kA
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**XT5H 600 TMG
500-250043p
FF UL**



**XT5H 600
TMG
600-3000
3p FF UL**



**XT5H 600 TMG
500-250044p
FF InN100%In
UL**



**XT5H 600
TMG
600-3000 4p
FF InN100%In4
UL**

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	4.8 kg	4.8 kg	5.1 kg	5.1 kg
Product Net Width:	140 mm	140 mm	186 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	4.8 kg	4.8 kg	5.1 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Generator Protection	Generator Protection	Generator Protection	Generator Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F	F

Technical

Current Type:	AC/DC	AC/DC	AC/DC	AC/DC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	4P	4P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 46 W	at Rated Operating Conditions per Pole 46 W	at Rated Operating Conditions per Pole 46 W	at Rated Operating Conditions per Pole 46 W
Rated Current (I_n):	500 A	600 A	500 A	600 A
Rated Instantaneous Short-Circuit Current Setting (I_i):	1250...2500 A	1500...3000 A	1250...2500 A	1500...3000 A

Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	600 A	600 A	600 A	600 A
Release:	TMG	TMG	TMG	TMG
Release Type:	TM	TM	TM	TM
Setting Range:	420...600 A	420...600 A	420...600 A	420...600 A
Short-Circuit Performance Level:	H	H	H	H
Standards:	UL489	UL489	UL489	UL489
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA 250 V DC) 2 Poles in Series 70 kA 500 V DC) 2 Poles in Series 50 kA 600 V DC) 3 Poles in Series 35 kA	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA 250 V DC) 2 Poles in Series 70 kA 500 V DC) 2 Poles in Series 50 kA 600 V DC) 3 Poles in Series 35 kA	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA 250 V DC) 2 Poles in Series 70 kA 500 V DC) 2 Poles in Series 50 kA 600 V DC) 3 Poles in Series 35 kA	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA 250 V DC) 2 Poles in Series 70 kA 500 V DC) 2 Poles in Series 50 kA 600 V DC) 3 Poles in Series 35 kA
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XT5H 630 Ekip Dip LIG
In=630 4p F F



XT5H 630 Ekip Dip LIG
In=630 3p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	6.4 kg	4.82 kg
Product Net Width:	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	6.888 kg	5.308 kg
Package Level 1 Height:	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F

Technical

Current Type:	AC	AC
Electrical Durability:	5000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	45 W	45 W
Rated Current (I _n):	630 A	630 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV
Rated Insulation Voltage (U _i):	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA
	(415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 30 kA	(415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 30 kA (250 V DC) 2 Poles in Series 10 kA (500 V DC) 2 Poles in Series 10 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	6 kA	6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA

Rated Uninterrupted Current (I _u):	630 A	630 A
Release:	Ekip Dip LIG	Ekip Dip LIG
Release Type:	EL	EL
Short-Circuit Performance Level:	H	H
Standards:	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front



XT5H 630 Ekip Dip LS/I
In=630 4p F F



XT5H 630 Ekip Dip LS/I
In=630 3p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	6.4 kg	4.82 kg
Product Net Width:	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	6.888 kg	5.308 kg
Package Level 1 Height:	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT

Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F

Technical

Current Type:	AC	AC
Electrical Durability:	5000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	45 W	45 W
Rated Current (I _n):	630 A	630 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV
Rated Insulation Voltage (U _i):	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA
	(440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 30 kA	(440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 30 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	6 kA	6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA
Rated Uninterrupted Current (I _u):	630 A	630 A
Release:	Ekip Dip LS/I	Ekip Dip LS/I
Release Type:	EL	EL
Short-Circuit Performance Level:	H	H
Standards:	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front



XT5H 630 Ekip Dip LSIG
In=630 4p F F



XT5H 630 Ekip Dip LSIG
In=630 3p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	6.4 kg	4.82 kg
Product Net Width:	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	6.888 kg	5.308 kg
Package Level 1 Height:	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F

Technical

Current Type:	AC	AC
Electrical Durability:	5000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	45 W	45 W

Rated Current (I_n):	630 A	630 A
Rated Impulse Withstand Voltage (U_{imp}):	8 kV	8 kV
Rated Insulation Voltage (U_i):	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA
Rated Short-time Withstand Current Low Voltage (I_{cw}):	(690 V AC) 30 kA 6 kA	(690 V AC) 30 kA 6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA
Rated Uninterrupted Current (I_u):	630 A	630 A
Release:	Ekip Dip LSIG	Ekip Dip LSIG
Release Type:	EL	EL
Short-Circuit Performance Level:	H	H
Standards:	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front



XT5H 630 Ekip Dip LSI
In=630 4p F F



XT5H 630 Ekip Dip LSI
In=630 3p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm

Product Net Weight:	6.4 kg	4.82 kg
Product Net Width:	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	6.888 kg	5.308 kg
Package Level 1 Height:	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F

Technical

Current Type:	AC	AC
Electrical Durability:	5000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	45 W	45 W
Rated Current (I _n):	630 A	630 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV
Rated Insulation Voltage (U _i):	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA

	(440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 30 kA (250 V DC) 2 Poles in Series 10 kA (500 V DC) 2 Poles in Series 10 kA	(440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 30 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	6 kA	6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA
Rated Uninterrupted Current (I _u):	630 A	630 A
Release:	Ekip Dip LSI	Ekip Dip LSI
Release Type:	EL	EL
Short-Circuit Performance Level:	H	H
Standards:	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front



XT5H 630 TMA
500-500043p F F



XT5H 630 TMA
500-500044p F F
InN=50%In



XT5H 630 TMA
500-500044p F F
InN=100%In

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm
Product Net Weight:	4.775 kg	5.6 kg	5.6 kg
Product Net Width:	140 mm	186 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm
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Package Level 1 Gross Weight:	5.263 kg	6.088 kg	6.088 kg
Package Level 1 Height:	245 mm	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:			
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F	F

Technical

Current Type:	AC/DC	AC/DC	AC/DC
Electrical Durability:	5000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	4P	4P
Order Multiple:	1 piece	1 piece	1 piece

Power Loss:	33.5 W	33.5 W	33.5 W
Rated Current (I _n):	500 A	500 A	500 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV	8 kV
Rated Instantaneous Short-Circuit Current Setting (I _i):	2500...5000 A	2500...5000 A	2500...5000 A
Rated Insulation Voltage (U _i):	1000 V	1000 V	1000 V
Rated Operational Voltage:	690 V AC 750 V DC	690 V AC 750 V DC	690 V AC 750 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA (250 V DC) 2 Poles in Series 10 kA (500 V DC) 2 Poles in Series 10 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA (250 V DC) 2 Poles in Series 10 kA (500 V DC) 2 Poles in Series 10 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA (250 V DC) 2 Poles in Series 10 kA (500 V DC) 2 Poles in Series 10 kA

Rated Short-time Withstand Current Low Voltage (I _{cw}):	6 kA	6 kA	6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA (250 V DC) 2 Poles in Series 50 kA (500 V DC) 2 Poles in Series 50 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA (250 V DC) 2 Poles in Series 50 kA (500 V DC) 2 Poles in Series 50 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA (250 V DC) 2 Poles in Series 50 kA (500 V DC) 2 Poles in Series 50 kA
Rated Uninterrupted Current (I _u):	630 A	630 A	630 A
Release:	TMA	TMA	TMA
Release Type:	TM	TM	TM
Setting Range:	350...500 A	350...500 A	350...500 A
Short-Circuit Performance Level:	H	H	H
Standards:	IEC60947-2	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front



XT5H 630 TMA
630-630043p F F



XT5H 630 TMA
630-630044p F F
InN=50%In



XT5H 630 TMA
630-630044p F F
InN=100%In

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm
Product Net Weight:	4.775 kg	5.6 kg	5.6 kg
Product Net Width:	140 mm	186 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm
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Package Level 1 Gross Weight:	5.263 kg	6.088 kg	6.088 kg
Package Level 1 Height:	245 mm	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:			
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F	F

Technical

Current Type:	AC/DC	AC/DC	AC/DC
Electrical Durability:	5000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	4P	4P
Order Multiple:	1 piece	1 piece	1 piece
Power Loss:	47.8 W	47.8 W	47.8 W
Rated Current (I _n):	630 A	630 A	630 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV	8 kV
Rated Instantaneous Short-Circuit Current Setting (I _i):	3150...6300 A	3150...6300 A	3150...6300 A
Rated Insulation Voltage (U _i):	1000 V	1000 V	1000 V
Rated Operational Voltage:	690 V AC 750 V DC	690 V AC 750 V DC	690 V AC 750 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 30 kA (250 V DC) 2 Poles in Series 10 kA (500 V DC) 2 Poles in Series 10 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 30 kA (250 V DC) 2 Poles in Series 10 kA (500 V DC) 2 Poles in Series 10 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 30 kA (250 V DC) 2 Poles in Series 10 kA (500 V DC) 2 Poles in Series 10 kA

Rated Short-time Withstand Current Low Voltage (I_{cw}):	6 kA	6 kA	6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA (250 V DC) 2 Poles in Series 50 kA (500 V DC) 2 Poles in Series 50 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA (250 V DC) 2 Poles in Series 50 kA (500 V DC) 2 Poles in Series 50 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA (250 V DC) 2 Poles in Series 50 kA (500 V DC) 2 Poles in Series 50 kA
Rated Uninterrupted Current (I_u):	630 A	630 A	630 A
Release:	TMA	TMA	TMA
Release Type:	TM	TM	TM
Setting Range:	441...630 A	441...630 A	441...630 A
Short-Circuit Performance Level:	H	H	H
Standards:	IEC60947-2	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front



XT5H 630 TMG
500-2500 3p F F



XT5H 630 TMG
500-2500 4p F F4
In=100%In

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	4.775 kg	5.6 kg
Product Net Width:	140 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	5.263 kg	6.088 kg
Package Level 1 Height:	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Generator Protection	Generator Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F

Technical

Current Type:	AC/DC	AC/DC
Electrical Durability:	5000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	4P
Order Multiple:	1 piece	1 piece
Power Loss:	33.5 W	33.5 W
Rated Current (I _n):	500 A	500 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV
Rated Instantaneous Short-Circuit Current Setting (I _i):	1250...2500 A	1250...2500 A
Rated Insulation Voltage (U _i):	1000 V	1000 V
Rated Operational Voltage:	690 V AC 750 V DC	690 V AC 750 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA
	(380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA (250 V DC) 2 Poles in Series 10 kA (500 V DC) 2 Poles in Series 10 kA	(380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA (250 V DC) 2 Poles in Series 10 kA (500 V DC) 2 Poles in Series 10 kA

Rated Short-time Withstand Current Low Voltage (I_{cw}):	6 kA	6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA (250 V DC) 2 Poles in Series 50 kA (500 V DC) 2 Poles in Series 50 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA (250 V DC) 2 Poles in Series 50 kA (500 V DC) 2 Poles in Series 50 kA
Rated Uninterrupted Current (I_u):	630 A	630 A
Release:	TMG	TMG
Release Type:	TM	TM
Setting Range:	350...500 A	350...500 A
Short-Circuit Performance Level:	H	H
Standards:	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front



XT5H 630 TMG
630-3150 3p F F



XT5H 630 TMG
630-3150 4p F F4
In=100%In

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	4.775 kg	5.6 kg
Product Net Width:	140 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	5.263 kg	6.088 kg
Package Level 1 Height:	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Generator Protection	Generator Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F

Technical

Current Type:	AC/DC	AC/DC
Electrical Durability:	5000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	4P
Order Multiple:	1 piece	1 piece
Power Loss:	47.8 W	47.8 W
Rated Current (I _n):	630 A	630 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV
Rated Instantaneous Short-Circuit Current Setting (I _i):	1575...3150 A	1575...3150 A
Rated Insulation Voltage (U _i):	1000 V	1000 V
Rated Operational Voltage:	690 V AC 750 V DC	690 V AC 750 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA
	(380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 30 kA	(380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 30 kA (250 V DC) 2 Poles in Series 10 kA (500 V DC) 2 Poles in Series 10 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	6 kA	6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA (250 V DC) 2 Poles in Series 50 kA (500 V DC) 2 Poles in Series 50 kA	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA (250 V DC) 2 Poles in Series 50 kA (500 V DC) 2 Poles in Series 50 kA

Rated Uninterrupted Current (I _n):	630 A	630 A
Release:	TMG	TMG
Release Type:	TM	TM
Setting Range:	441...630 A	441...630 A
Short-Circuit Performance Level:	H	H
Standards:	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front



XT5H-D 600
MCS 4p F F4
UL/CSA



XT5H-D 400
MCS 4p F F4
UL/CSA



XT5H-D 600
MCS 3p F F4
UL/CSA



XT5H-D 400
MCS 3p F F4
UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	5.458 kg	5.472 kg	4.356 kg	4.304 kg
Product Net Width:	186 mm	186 mm	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	5.745 kg	5.76 kg	4.585 kg	4.53 kg
Package Level 1 Height:	240 mm	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:				
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker

Product Type:	Switch Disconnecter	Switch Disconnecter	Switch Disconnecter	Switch Disconnecter
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F	F

Technical

Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	4P	3P	3P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Rated Current (I _n):	600 A	400 A	600 A	400 A
Rated Operational Current AC-23A (I _e):	(400 V) 600 A (690 V) 600 A	(400 V) 400 A (690 V) 400 A	(400 V) 600 A (690 V) 600 A	(400 V) 400 A (690 V) 400 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	600 A	400 A	600 A	400 A
Short-Circuit Performance Level:	H	H	H	H
Standards:	UL489	UL489	UL489	UL489
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA 250 V DC) 2 Poles in Series 70 kA 500 V DC) 2 Poles in Series 50 kA 600 V DC) 3 Poles in Series 35 kA	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA (250 V DC) 2 Poles in Series 70 kA (500 V DC) 2 Poles in Series 50 kA (600 V DC) 3 Poles in Series 35 kA	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA (250 V DC) 2 Poles in Series 70 kA (500 V DC) 2 Poles in Series 50 kA (600 V DC) 3 Poles in Series 35 kA	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA (250 V DC) 2 Poles in Series 70 kA (500 V DC) 2 Poles in Series 50 kA (600 V DC) 3 Poles in Series 35 kA
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XT5L 400 Ekip
M Dip I4(MCP)
400 3p FF UL



XT5L 400 Ekip
M Dip I4(MCP)
300 3p FF UL



XT5L 400 Ekip
M Dip I4(MCP)
250 3p FF UL

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm

Product Net Weight:	5.1 kg	5.1 kg	5.1 kg
Product Net Width:	140 mm	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm
Package Level 1 EAN:			
Package Level 1 Gross Weight:	5.1 kg	5.1 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:			
Circuit Breaker Type to be Associated:	Motor Protection	Motor Protection	Motor Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F

Technical

Current Type:	AC	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	3P
Order Multiple:	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 19.3 W	at Rated Operating Conditions per Pole 10.8 W	at Rated Operating Conditions per Pole 8 W
Rated Current (I _n):	400 A	300 A	250 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A
Release:	Ekip M Dip I	Ekip M Dip I	Ekip M Dip I
Release Type:	EL	EL	EL

Short-Circuit Performance Level:	L	L	L
Standards:	UL489	UL489	UL489
Sub-type:	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 200 kA (480 V AC) 100 kA (600 V AC) 65 kA	(240 V AC) 200 kA (480 V AC) 100 kA (600 V AC) 65 kA	(240 V AC) 200 kA (480 V AC) 100 kA (600 V AC) 65 kA
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XT5L 400 EkipM
Dip4
LIU(MPCB)300
3p FF UL



XT5L 400 EkipM
Dip4
LIU(MPCB)250
3p FF UL



XT5L 400 EkipM
Dip4
LIU(MPCB)400
3p FF UL

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm
Product Net Weight:	5.1 kg	5.1 kg	5.1 kg
Product Net Width:	140 mm	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm
Package Level 1 EAN:			
Package Level 1 Gross Weight:	5.1 kg	5.1 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:			
Circuit Breaker Type to be Associated:	Motor Protection	Motor Protection	Motor Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F

Technical

Current Type:	AC	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	3P
Order Multiple:	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 10.8 W	at Rated Operating Conditions per Pole 8 W	at Rated Operating Conditions per Pole 19.3 W
Rated Current (I _n):	300 A	250 A	400 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A
Release:	Ekip M Dip LIU	Ekip M Dip LIU	Ekip M Dip LIU
Release Type:	EL	EL	EL
Short-Circuit Performance Level:	L	L	L
Standards:	UL489	UL489	UL489
Sub-type:	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 200 kA (480 V AC) 100 kA (600 V AC) 65 kA	(240 V AC) 200 kA (480 V AC) 100 kA (600 V AC) 65 kA	(240 V AC) 200 kA (480 V AC) 100 kA (600 V AC) 65 kA
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XT5L 400
EkipMTouchLRIU(M
PCB)400 3pFF UL

XT5L 400
EkipMTouchLRIU(M
PCB)250 3pFF UL

XT5L 400
EkipMTouchLRIU(MP
CB)300 3pFF UL

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm
Product Net Weight:	5.1 kg	5.1 kg	5.1 kg
Product Net Width:	140 mm	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm
Package Level 1 EAN:			
Package Level 1 Gross Weight:	5.1 kg	5.1 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:			
Circuit Breaker Type to be Associated:	Motor Protection	Motor Protection	Motor Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F

Technical

Current Type:	AC	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	3P

Order Multiple:	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 19.3 W	at Rated Operating Conditions per Pole 8 W	at Rated Operating Conditions per Pole 10.8 W
Rated Current (I _n):	400 A	250 A	300 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A
Release:	Ekip M Touch LRIU	Ekip M Touch LRIU	Ekip M Touch LRIU
Release Type:	EL	EL	EL
Short-Circuit Performance Level:	L	L	L
Standards:	UL489	UL489	UL489
Sub-type:	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 200 kA (480 V AC) 100 kA (600 V AC) 65 kA	(240 V AC) 200 kA (480 V AC) 100 kA (600 V AC) 65 kA	(240 V AC) 200 kA (480 V AC) 100 kA (600 V AC) 65 kA
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XT5L 400 MA (MCP)
In=300A 3p F F4UL/CSA



XT5L 400 MA (MCP)
In=400A 3p F F4UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	4.494 kg	4.532 kg
Product Net Width:	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	4.73 kg	4.77 kg
Package Level 1 Height:	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Motor Protection	Motor Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT
Version:	F	F

Technical

Current Type:	AC/DC	AC/DC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	15.4 W	24.1 W
Rated Current (I _n):	300 A	400 A
Rated Instantaneous Short-Circuit Current Setting (I _i):	2100...3900 A	2800...5200 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	400 A
Release:	MA	MA
Release Type:	M	M
Short-Circuit Performance Level:	L	L
Standards:	UL489	UL489
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 200 kA (480 V AC) 100 kA (600 V AC) 65 kA (250 V DC) 2 Poles in Series 100 kA (500 V DC) 2 Poles in Series 70 kA (600 V DC) 3 Poles in Series 50 kA	(240 V AC) 200 kA (480 V AC) 100 kA (600 V AC) 65 kA (250 V DC) 2 Poles in Series 100 kA (500 V DC) 2 Poles in Series 70 kA (600 V DC) 3 Poles in Series 50 kA
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XT5L 600 Ekip
M Dip I4(MCP)
600 3p FF UL



XT5L 6004
EkipMTouchLRIU(M
PCB)50043pFF UL



XT5L 600 EkipM
Dip4
LIU(MPCB)500
3p FF UL

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm
Product Net Weight:	5.1 kg	5.1 kg	5.1 kg
Product Net Width:	140 mm	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm
Package Level 1 EAN:			
Package Level 1 Gross Weight:	5.1 kg	5.1 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:			
Circuit Breaker Type to be Associated:	Motor Protection	Motor Protection	Motor Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F

Technical

Current Type:	AC	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	3P
Order Multiple:	1 piece	1 piece	1 piece

Power Loss:	at Rated Operating Conditions per Pole 43 W	at Rated Operating Conditions per Pole 43 W	at Rated Operating Conditions per Pole 43 W
Rated Current (I_n):	500 A	500 A	500 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I_u):	600 A	600 A	600 A
Release:	Ekip M Dip I	Ekip M Touch LRIU	Ekip M Dip LIU
Release Type:	EL	EL	EL
Short-Circuit Performance Level:	L	L	L
Standards:	UL489	UL489	UL489
Sub-type:	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 200 kA (480 V AC) 100 kA (600 V AC) 65 kA	(240 V AC) 200 kA (480 V AC) 100 kA (600 V AC) 65 kA	(240 V AC) 200 kA (480 V AC) 100 kA (600 V AC) 65 kA
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XT5L-D 600
MCS 4p F F
UL/CSA



XT5L-D 400
MCS 4p F F
UL/CSA



XT5L-D 400
MCS 3p F F
UL/CSA



XT5L-D 600
MCS 3p F F
UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	5.458 kg	5.472 kg	4.304 kg	4.356 kg
Product Net Width:	186 mm	186 mm	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	5.745 kg	5.76 kg	4.53 kg	4.585 kg
Package Level 1 Height:	240 mm	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm	248 mm

Additional Information				
CAD Dimensional Drawing:				
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Switch Disconnecter	Switch Disconnecter	Switch Disconnecter	Switch Disconnecter
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F	F

Technical				
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	4P	3P	3P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Rated Current (I _n):	600 A	400 A	400 A	600 A
Rated Operational Current AC-23A (I _e):	(400 V) 600 A (690 V) 600 A	(400 V) 400 A (690 V) 400 A	(400 V) 400 A (690 V) 400 A	(400 V) 600 A (690 V) 600 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	600 A	400 A	400 A	600 A
Short-Circuit Performance Level:	L	L	L	L
Standards:	UL489	UL489	UL489	UL489
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front

Technical UL/CSA				
Interrupting Rating acc. to UL489:	(240 V AC) 200 kA (480 V AC) 100 kA (600 V AC) 65 kA 250 V DC) 2 Poles in Series 100 kA 500 V DC) 2 Poles in Series 70 kA 600 V DC) 3 Poles in Series 50 kA	(240 V AC) 200 kA (480 V AC) 100 kA (600 V AC) 65 kA (250 V DC) 2 Poles in Series 100 kA (500 V DC) 2 Poles in Series 70 kA (600 V DC) 3 Poles in Series 50 kA	(240 V AC) 200 kA (480 V AC) 100 kA (600 V AC) 65 kA (250 V DC) 2 Poles in Series 100 kA (500 V DC) 2 Poles in Series 70 kA (600 V DC) 3 Poles in Series 50 kA	(240 V AC) 200 kA (480 V AC) 100 kA (600 V AC) 65 kA (250 V DC) 2 Poles in Series 100 kA (500 V DC) 2 Poles in Series 70 kA (600 V DC) 3 Poles in Series 50 kA



XT5N 400
Ekip Dip LIG4
In=250 4p F F



XT5N 400
Ekip Dip LIG4
In=250 3p F F



XT5N 400
Ekip Dip LIG4
In250 3p FF
UL/CSA



XT5N 400
Ekip Dip LIG4
In250 4p FF
UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	6.4 kg	4.82 kg	4.807 kg	6.2 kg
Product Net Width:	186 mm	140 mm	140 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:	8056221004879	8056221004558	8056221022057	8056221023030
Package Level 1 Gross Weight:	6.888 kg	5.308 kg	5.06 kg	6.2 kg
Package Level 1 Height:	245 mm	245 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:	1SDH002065A1183 1SDH002065A1131	1SDH002065A1115 1SDH002065A1131	1SDH002065A1115 1SDH002065A1131	1SDH002065A1183 1SDH002065A1131
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	N/A	N/A	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	N/A	N/A
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P	3P	4P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	8 W	8 W	at Rated Operating Conditions per Pole 8 W	at Rated Operating Conditions per Pole 8 W
Rated Current (I _n):	250 A	250 A	250 A	250 A
Rated Impulse Withstand Voltage (U _{i imp}):	8 kV	8 kV	N/A	N/A

Rated Insulation Voltage (U_i):	1000 V	1000 V	N/A	N/A
Rated Operational Voltage:	690 V AC	690 V AC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	N/A	N/A
Rated Short-time Withstand Current Low Voltage (I_{cw}):	5 kA	5 kA	N/A	N/A
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA	N/A	N/A
	(415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA		
Rated Uninterrupted Current (I_u):	400 A	400 A	400 A	400 A
Release:	Ekip Dip LIG	Ekip Dip LIG	Ekip Dip LIG	Ekip Dip LIG
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	N	N	N	N
Standards:	IEC60947-2	IEC60947-2	UL489	UL489
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	N/A	N/A	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA
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XT5N 400
Ekip Dip LIG4
In=400 3p F F



XT5N 400
Ekip Dip LIG4
In=400 4p F F



XT5N 400
Ekip Dip LIG4
In=320 4p F F



XT5N 400
Ekip Dip LIG4
In=320 3p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm

Product Net Weight:	4.82 kg	6.4 kg	6.4 kg	4.82 kg
Product Net Width:	140 mm	186 mm	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	5.308 kg	6.888 kg	6.888 kg	5.308 kg
Package Level 1 Height:	245 mm	245 mm	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	4P	4P	3P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	19 W	19 W	11.6 W	11.6 W
Rated Current (I _n):	400 A	400 A	320 A	320 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV	8 kV	8 kV
Rated Insulation Voltage (U _i):	1000 V	1000 V	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	5 kA	5 kA	5 kA	5 kA

Rated Ultimate Short-Circuit Breaking Capacity (I _{cw}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A	400 A
Release:	Ekip Dip LIG	Ekip Dip LIG	Ekip Dip LIG	Ekip Dip LIG
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	N	N	N	N
Standards:	IEC60947-2	IEC60947-2	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front



XT5N 400 Ekip Dip LIG4 In400 3p FF UL/CSA	XT5N 400 Ekip Dip LIG4 In400 4p FF UL/CSA	XT5N 400 Ekip Dip LIG4 In300 3p FF UL/CSA	XT5N 400 Ekip Dip LIG4 In300 4p FF UL/CSA
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Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	4.817 kg	6.071 kg	4.807 kg	6.2 kg
Product Net Width:	140 mm	186 mm	140 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	5.07 kg	6.39 kg	5.06 kg	6.2 kg
Package Level 1 Height:	240 mm	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution	Power Distribution

Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F	F

Technical

Current Type:	AC	AC	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	4P	3P	4P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 19.3 W	at Rated Operating Conditions per Pole 19.3 W	at Rated Operating Conditions per Pole 10.8 W	at Rated Operating Conditions per Pole 10.8 W
Rated Current (I _n):	400 A	400 A	300 A	300 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A	400 A
Release:	Ekip Dip LIG	Ekip Dip LIG	Ekip Dip LIG	Ekip Dip LIG
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	N	N	N	N
Standards:	UL489	UL489	UL489	UL489
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA
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XT5N 400 Ekip
Dip LS/I4300
4p FF UL/CSA



XT5N 400 Ekip
Dip LS/I4250
4p FF UL/CSA



XT5N 400 Ekip
Dip LS/I4300
3p FF UL/CSA



XT5N 400 Ekip
Dip LS/I4250
3p FF UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	6.2 kg	6.2 kg	5.1 kg	5.1 kg
Product Net Width:	186 mm	186 mm	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	6.2 kg	6.2 kg	5.1 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F	F

Technical

Current Type:	AC	AC	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	4P	3P	3P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 10.8 W	at Rated Operating Conditions per Pole 8 W	at Rated Operating Conditions per Pole 10.8 W	at Rated Operating Conditions per Pole 8 W
Rated Current (I _n):	300 A	250 A	300 A	250 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A	400 A
Release:	Ekip Dip LS/I	Ekip Dip LS/I	Ekip Dip LS/I	Ekip Dip LS/I
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	N	N	N	N
Standards:	UL489	UL489	UL489	UL489
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA
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XT5N 400 Ekip Dip LS/I

XT5N 400 Ekip Dip LS/I

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	6.2 kg	5.1 kg
Product Net Width:	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	6.2 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT
Version:	F	F

Technical

Current Type:	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 19.3 W	at Rated Operating Conditions per Pole 19.3 W
Rated Current (I_n):	400 A	400 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC

Rated Uninterrupted Current (I _u):	400 A	400 A
Release:	Ekip Dip LS/I	Ekip Dip LS/I
Release Type:	EL	EL
Short-Circuit Performance Level:	N	N
Standards:	UL489	UL489
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA
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XT5N 400 Ekip

Dip LS/I4

In=250 3p F F



XT5N 400 Ekip

Dip LS/I4

In=250 4p F F



XT5N 400 Ekip

Dip LS/I4

In=320 3p F F



XT5N 400 Ekip

Dip LS/I4

In=320 4p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	4.82 kg	6.4 kg	4.82 kg	6.4 kg
Product Net Width:	140 mm	186 mm	140 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	5.308 kg	6.888 kg	5.308 kg	6.888 kg
Package Level 1 Height:	245 mm	245 mm	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	4P	3P	4P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	8 W	8 W	11.6 W	11.6 W
Rated Current (I _n):	250 A	250 A	320 A	320 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV	8 kV	8 kV
Rated Insulation Voltage (U _i):	1000 V	1000 V	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	5 kA	5 kA	5 kA	5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A	400 A
Release:	Ekip Dip LS/I	Ekip Dip LS/I	Ekip Dip LS/I	Ekip Dip LS/I
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	N	N	N	N
Standards:	IEC60947-2	IEC60947-2	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front



XT5N 400 Ekip Dip LS/I
In=400 4p F F



XT5N 400 Ekip Dip LS/I
In=400 3p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	6.4 kg	4.82 kg
Product Net Width:	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	6.888 kg	5.308 kg
Package Level 1 Height:	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F

Technical

Current Type:	AC	AC
Electrical Durability:	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	19 W	19 W

Rated Current (I _n):	400 A	400 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV
Rated Insulation Voltage (U _i):	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	5 kA	5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA
Rated Uninterrupted Current (I _u):	400 A	400 A
Release:	Ekip Dip LS/I	Ekip Dip LS/I
Release Type:	EL	EL
Short-Circuit Performance Level:	N	N
Standards:	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front



XT5N 400 Ekip
Dip LSIG4250
4p FF UL/CSA



XT5N 400 Ekip
Dip LSIG4250
3p FF UL/CSA



XT5N 400 Ekip
Dip LSIG4300
3p FF UL/CSA



XT5N 400 Ekip
Dip LSIG4300
4p FF UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	6.2 kg	5.1 kg	5.1 kg	6.2 kg
Product Net Width:	186 mm	140 mm	140 mm	186 mm

Container Information				
Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	6.2 kg	5.1 kg	5.1 kg	6.2 kg
Package Level 1 Height:	240 mm	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm	248 mm

Additional Information				
CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F	F

Technical				
Current Type:	AC	AC	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P	3P	4P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 8 W	at Rated Operating Conditions per Pole 8 W	at Rated Operating Conditions per Pole 10.8 W	at Rated Operating Conditions per Pole 10.8 W
Rated Current (I _n):	250 A	250 A	300 A	300 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A	400 A
Release:	Ekip Dip LSIG	Ekip Dip LSIG	Ekip Dip LSIG	Ekip Dip LSIG
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	N	N	N	N
Standards:	UL489	UL489	UL489	UL489
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front

Technical UL/CSA				
Interrupting Rating acc. to UL489:	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA



**XT5N 400 Ekip Dip LSIG
400 4p FF4UL/CSA**



**XT5N 400 Ekip Dip LSIG
400 3p FF4UL/CSA**

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	6.2 kg	5.1 kg
Product Net Width:	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:	8056221022972	8056221021883
Package Level 1 Gross Weight:	6.2 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:	<u>1SDH002065A1183</u> <u>1SDH002065A1131</u>	<u>1SDH002065A1115</u> <u>1SDH002065A1131</u>
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT
Version:	F	F

Technical

Current Type:	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 19.3 W	at Rated Operating Conditions per Pole 19.3 W
Rated Current (I_n):	400 A	400 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC

Rated Uninterrupted Current (I _u):	400 A	400 A
Release:	Ekip Dip LSIG	Ekip Dip LSIG
Release Type:	EL	EL
Short-Circuit Performance Level:	N	N
Standards:	UL489	UL489
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front



Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA
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XT5N 400 Ekip
Dip LSIG4
In=250 3p F F



XT5N 400 Ekip
Dip LSIG4
In=250 4p F F



XT5N 400 Ekip
Dip LSIG4
In=320 3p F F



XT5N 400 Ekip
Dip LSIG4
In=320 4p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	4.82 kg	6.4 kg	4.82 kg	6.4 kg
Product Net Width:	140 mm	186 mm	140 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	5.308 kg	6.888 kg	5.308 kg	6.888 kg
Package Level 1 Height:	245 mm	245 mm	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	4P	3P	4P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	8 W	8 W	11.6 W	11.6 W
Rated Current (I _n):	250 A	250 A	320 A	320 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV	8 kV	8 kV
Rated Insulation Voltage (U _i):	1000 V	1000 V	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	5 kA	5 kA	5 kA	5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA
Rated Uninterrupted Current (I _u):	(415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA
	400 A	400 A	400 A	400 A
	Ekip Dip LSIG	Ekip Dip LSIG	Ekip Dip LSIG	Ekip Dip LSIG
	EL	EL	EL	EL
	N	N	N	N

Standards:	IEC60947-2	IEC60947-2	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front



XT5N 400 Ekip Dip LSIG
In=400 4p F F



XT5N 400 Ekip Dip LSIG
In=400 3p F F

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	6.4 kg	4.82 kg
Product Net Width:	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	6.888 kg	5.308 kg
Package Level 1 Height:	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F

Technical

Current Type:	AC	AC
Electrical Durability:	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour

Number of Poles:	4P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	19 W	19 W
Rated Current (I _n):	400 A	400 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV
Rated Insulation Voltage (U _i):	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	(690 V AC) 20 kA 5 kA	(690 V AC) 20 kA 5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA
Rated Uninterrupted Current (I _u):	400 A	400 A
Release:	Ekip Dip LSIG	Ekip Dip LSIG
Release Type:	EL	EL
Short-Circuit Performance Level:	N	N
Standards:	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front



XT5N 400
Ekip Dip LSI4
In=250 4p F F



XT5N 400
Ekip Dip LSI4
In=250 3p F F



XT5N 400
Ekip Dip LSI4
In250 4p FF
UL/CSA



XT5N 400
Ekip Dip LSI4
In250 3p FF
UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	6.4 kg	4.82 kg	6.2 kg	5.1 kg
Product Net Width:	186 mm	140 mm	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	6.888 kg	5.308 kg	6.2 kg	5.1 kg
Package Level 1 Height:	245 mm	245 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	N/A	N/A	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	N/A	N/A
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P	4P	3P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	8 W	8 W	at Rated Operating Conditions per Pole 8 W	at Rated Operating Conditions per Pole 8 W

Rated Current (I _n):	250 A	250 A	250 A	250 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV	N/A	N/A
Rated Insulation Voltage (U _i):	1000 V	1000 V	N/A	N/A
Rated Operational Voltage:	690 V AC	690 V AC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA	N/A	N/A
	(440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA		
Rated Short-time Withstand Current Low Voltage (I _{cw}):	5 kA	5 kA	N/A	N/A
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	N/A	N/A
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A	400 A
Release:	Ekip Dip LSI	Ekip Dip LSI	Ekip Dip LSI	Ekip Dip LSI
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	N	N	N	N
Standards:	IEC60947-2	IEC60947-2	UL489	UL489
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	N/A	N/A	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA
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XT5N 400
Ekip Dip LSI4
In=400 4p F F



XT5N 400
Ekip Dip LSI4
In=400 3p F F



XT5N 400
Ekip Dip LSI4
In=320 3p F F



XT5N 400
Ekip Dip LSI4
In=320 4p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm

Product Net Weight:	6.4 kg	4.82 kg	4.82 kg	6.4 kg
Product Net Width:	186 mm	140 mm	140 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	6.888 kg	5.308 kg	5.308 kg	6.888 kg
Package Level 1 Height:	245 mm	245 mm	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P	3P	4P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	19 W	19 W	11.6 W	11.6 W
Rated Current (I _n):	400 A	400 A	320 A	320 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV	8 kV	8 kV
Rated Insulation Voltage (U _i):	1000 V	1000 V	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	5 kA	5 kA	5 kA	5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA

Rated Uninterrupted Current (I _u):	400 A	400 A	400 A	400 A
Release:	Ekip Dip LSI	Ekip Dip LSI	Ekip Dip LSI	Ekip Dip LSI
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	N	N	N	N
Standards:	IEC60947-2	IEC60947-2	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front



XT5N 400
Ekip Dip LSI4
In400 3p FF
UL/CSA



XT5N 400
Ekip Dip LSI4
In400 4p FF
UL/CSA



XT5N 400
Ekip Dip LSI4
In300 4p FF
UL/CSA



XT5N 400
Ekip Dip LSI4
In300 3p FF
UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	4.837 kg	6.2 kg	6.2 kg	5.1 kg
Product Net Width:	140 mm	186 mm	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	5.092 kg	6.2 kg	6.2 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F	F

Technical

Current Type:	AC	AC	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	4P	4P	3P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 19.3 W	at Rated Operating Conditions per Pole 19.3 W	at Rated Operating Conditions per Pole 10.8 W	at Rated Operating Conditions per Pole 10.8 W
Rated Current (I _n):	400 A	400 A	300 A	300 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A	400 A
Release:	Ekip Dip LSI	Ekip Dip LSI	Ekip Dip LSI	Ekip Dip LSI
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	N	N	N	N
Standards:	UL489	UL489	UL489	UL489
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA
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XT5N 400 Ekip
M Dip I4(MCP)
400 3p FF UL



XT5N 400 Ekip
M Dip I4(MCP)
300 3p FF UL



XT5N 400 Ekip
M Dip I4(MCP)
250 3p FF UL

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm
Product Net Weight:	5.1 kg	5.1 kg	5.1 kg
Product Net Width:	140 mm	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm
Package Level 1 EAN:			
Package Level 1 Gross Weight:	5.1 kg	5.1 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm	240 mm

Package Level 1 Height:	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:			
Circuit Breaker Type to be Associated:	Motor Protection	Motor Protection	Motor Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F

Technical

Current Type:	AC	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	3P
Order Multiple:	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 19.3 W	at Rated Operating Conditions per Pole 10.8 W	at Rated Operating Conditions per Pole 8 W

Rated Current (I _n):	400 A	300 A	250 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A
Release:	Ekip M Dip I	Ekip M Dip I	Ekip M Dip I
Release Type:	EL	EL	EL
Short-Circuit Performance Level:	N	N	N
Standards:	UL489	UL489	UL489
Sub-type:	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA
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**XT5N 400 EkipM
Dip4**

**LIU(MPCB)400
3p FF UL**

**XT5N 400 EkipM
Dip4**

**LIU(MPCB)250
3p FF UL**

**XT5N 400 EkipM
Dip4**

**LIU(MPCB)300
3p FF UL**

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm
Product Net Weight:	5.1 kg	5.1 kg	5.1 kg
Product Net Width:	140 mm	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm
Package Level 1 EAN:			
Package Level 1 Gross Weight:	5.1 kg	5.1 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:			
Circuit Breaker Type to be Associated:	Motor Protection	Motor Protection	Motor Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F

Technical

Current Type:	AC	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	3P
Order Multiple:	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 19.3 W	at Rated Operating Conditions per Pole 8 W	at Rated Operating Conditions per Pole 10.8 W

Additional Information

CAD Dimensional Drawing:			
Circuit Breaker Type to be Associated:	Motor Protection	Motor Protection	Motor Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F	F

Technical

Current Type:	AC	AC	AC
Electrical Durability:	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	3P
Order Multiple:	1 piece	1 piece	1 piece
Power Loss:	19 W	11.6 W	8 W
Rated Current (I _n):	400 A	320 A	250 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV	8 kV
Rated Insulation Voltage (U _i):	1000 V	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	5 kA	5 kA	5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA

Rated Uninterrupted Current (I _u):	400 A	400 A	400 A
Release:	Ekip M Dip LIU	Ekip M Dip LIU	Ekip M Dip LIU
Release Type:	EL	EL	EL
Short-Circuit Performance Level:	N	N	N
Standards:	IEC60947-2	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front



XT5N 400
EkipMTouchLRIU(M
PCB)400 3pFF UL

XT5N 400
EkipMTouchLRIU(M
PCB)300 3pFF UL

XT5N 400
EkipMTouchLRIU(M
PCB)250 3pFF UL

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	
Product Net Height:	205 mm	205 mm	205 mm
Product Net Weight:	5.1 kg	5.1 kg	5.1 kg
Product Net Width:	140 mm	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm
Package Level 1 EAN:			
Package Level 1 Gross Weight:	5.1 kg	5.1 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:			
Circuit Breaker Type to be Associated:	Motor Protection	Motor Protection	Motor Protection

Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F

Technical

Current Type:	AC	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	3P
Order Multiple:	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 19.3 W	at Rated Operating Conditions per Pole 10.8 W	at Rated Operating Conditions per Pole 8 W
Rated Current (I_n):	400 A	300 A	250 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I_u):	400 A	400 A	400 A
Release:	Ekip M Touch LRIU	Ekip M Touch LRIU	Ekip M Touch LRIU
Release Type:	EL	EL	EL
Short-Circuit Performance Level:	N	N	N
Standards:	UL489	UL489	UL489
Sub-type:	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA
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XT5N 400 MA (MCP)
In=300A 3p F F4UL/CSA



XT5N 400 MA (MCP)
In=400A 3p F F4UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm

Product Net Weight:	4.494 kg	4.532 kg
Product Net Width:	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	4.73 kg	4.77 kg
Package Level 1 Height:	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Motor Protection	Motor Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT
Version:	F	F

Technical

Current Type:	AC/DC	AC/DC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	15.4 W	24.1 W
Rated Current (I _n):	300 A	400 A
Rated Instantaneous Short-Circuit Current Setting (I _i):	2100...3900 A	2800...5200 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	400 A
Release:	MA	MA
Release Type:	M	M
Short-Circuit Performance Level:	N	N

Standards:	UL489	UL489
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA (250 V DC) 2 Poles in Series 35 kA (500 V DC) 2 Poles in Series 25 kA (600 V DC) 3 Poles in Series 16 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA (250 V DC) 2 Poles in Series 35 kA (500 V DC) 2 Poles in Series 25 kA (600 V DC) 3 Poles in Series 16 kA
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XT5N 400
TMA
400-4000
3p F F



XT5N 400
TMA
400-4000
3p FF UL



XT5N 400 TMA
320-320043p F
F



XT5N 400 TMA
300-300043p
FF UL

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	4.775 kg	4.532 kg	4.775 kg	4.494 kg
Product Net Width:	140 mm	140 mm	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	5.263 kg	4.77 kg	5.263 kg	4.73 kg

Package Level 1 Height:	245 mm	240 mm	245 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	248 mm	250 mm	248 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	N/A	SACE Tmax XT	N/A	SACE Tmax XT
Version:	F	F	F	F

Technical

Current Type:	AC/DC	AC/DC	AC/DC	AC/DC
Electrical Durability:	7000 cycle 60 cycles per hour	N/A	7000 cycle 60 cycles per hour	N/A
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	3P	3P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	24.1 W	at Rated Operating Conditions per Pole 24.1 W	16.9 W	at Rated Operating Conditions per Pole 15.4 W
Rated Current (I _n):	400 A	400 A	320 A	300 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	N/A	8 kV	N/A
Rated Instantaneous Short-Circuit Current Setting (I _i):	2000...4000 A	2000...4000 A	1600...3200 A	1500...3000 A
Rated Insulation Voltage (U _i):	1000 V	N/A	1000 V	N/A
Rated Operational Voltage:	690 V AC 750 V DC	600 V AC 600 V DC	690 V AC 750 V DC	600 V AC 600 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA 250 V DC) 2 Poles in Series 25 kA 500 V DC) 2 Poles in Series 25 kA	N/A	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA (250 V DC) 2 Poles in Series 25 kA (500 V DC) 2 Poles in Series 25 kA	N/A
Rated Short-time Withstand Current Low Voltage (I _{cw}):	5 kA	N/A	5 kA	N/A
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA	N/A	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA	N/A

	(690 V AC) 20 kA 250 V DC) 2 Poles in Series 25 kA 500 V DC) 2 Poles in Series 25 kA		(690 V AC) 20 kA (250 V DC) 2 Poles in Series 25 kA (500 V DC) 2 Poles in Series 25 kA	
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A	400 A
Release:	TMA	TMA	TMA	TMA
Release Type:	TM	TM	TM	TM
Setting Range:	280...400 A	280...400 A	224...320 A	210...300 A
Short-Circuit Performance Level:	N	N	N	N
Standards:	IEC60947-2	UL489	IEC60947-2	UL489
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	N/A	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA (250 V DC) 2 Poles in Series 35 kA (500 V DC) 2 Poles in Series 25 kA (600 V DC) 3 Poles in Series 16 kA	N/A	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA (250 V DC) 2 Poles in Series 35 kA (500 V DC) 2 Poles in Series 25 kA (600 V DC) 3 Poles in Series 16 kA
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XT5N 400 TMG
300-150043p

FF UL



XT5N 400 TMG
320-160043p F

F



XT5N 400 TMG
300-150044p

FF InN100%In
UL



XT5N 400 TMG
320-160044p F

F In=100%In

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	4.494 kg	4.775 kg	5.8 kg	5.6 kg
Product Net Width:	140 mm	140 mm	186 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	4.73 kg	5.263 kg	5.8 kg	6.088 kg
Package Level 1 Height:	240 mm	245 mm	240 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	250 mm	248 mm	250 mm

Additional Information				
CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Generator Protection	Generator Protection	Generator Protection	Generator Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	N/A	SACE Tmax XT	N/A
Version:	F	F	F	F

Technical				
Current Type:	AC/DC	AC/DC	AC/DC	AC/DC
Electrical Durability:	N/A	7000 cycle 60 cycles per hour	N/A	7000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	4P	4P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 15.4 W	16.9 W	at Rated Operating Conditions per Pole 15.4 W	16.9 W
Rated Current (I _n):	300 A	320 A	300 A	320 A
Rated Impulse Withstand Voltage (U _{imp}):	N/A	8 kV	N/A	8 kV
Rated Instantaneous Short-Circuit Current Setting (I _i):	750...1500 A	800...1600 A	750...1500 A	800...1600 A
Rated Insulation Voltage (U _i):	N/A	1000 V	N/A	1000 V
Rated Operational Voltage:	600 V AC 600 V DC	690 V AC 750 V DC	600 V AC 600 V DC	690 V AC 750 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	N/A	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA (250 V DC) 2 Poles in Series 25 kA (500 V DC) 2 Poles in Series 25 kA	N/A	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA (250 V DC) 2 Poles in Series 25 kA (500 V DC) 2 Poles in Series 25 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	N/A	5 kA	N/A	5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	N/A	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA (250 V DC) 2 Poles in Series 25 kA (500 V DC) 2 Poles in Series 25 kA	N/A	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA (250 V DC) 2 Poles in Series 25 kA (500 V DC) 2 Poles in Series 25 kA
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A	400 A
Release:	TMG	TMG	TMG	TMG
Release Type:	TM	TM	TM	TM
Setting Range:	210...300 A	224...320 A	210...300 A	224...320 A
Short-Circuit Performance Level:	N	N	N	N

Standards:	UL489	IEC60947-2	UL489	IEC60947-2
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA (250 V DC) 2 Poles in Series 35 kA (500 V DC) 2 Poles in Series 25 kA (600 V DC) 3 Poles in Series 16 kA	N/A	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA (250 V DC) 2 Poles in Series 35 kA (500 V DC) 2 Poles in Series 25 kA (600 V DC) 3 Poles in Series 16 kA	N/A
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XT5N 400
TMG
400-2000
3p F F



XT5N 400
TMG
400-2000
3p FF UL



XT5N 400
TMG
400-2000 4p
F F In=100%In



XT5N 400
TMG 400-2000
4p FF
InN100%In4UL

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	4.775 kg	4.532 kg	5.6 kg	5.8 kg
Product Net Width:	140 mm	140 mm	186 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	5.263 kg	4.77 kg	6.088 kg	5.8 kg
Package Level 1 Height:	245 mm	240 mm	245 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	248 mm	250 mm	248 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Generator Protection	Generator Protection	Generator Protection	Generator Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	N/A	SACE Tmax XT	N/A	SACE Tmax XT
Version:	F	F	F	F

Technical

Current Type:	AC/DC	AC/DC	AC/DC	AC/DC
Electrical Durability:	7000 cycle 60 cycles per hour	N/A	7000 cycle 60 cycles per hour	N/A
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	4P	4P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	24.1 W	at Rated Operating Conditions per Pole 24.1 W	24.1 W	at Rated Operating Conditions per Pole 24.1 W
Rated Current (I _n):	400 A	400 A	400 A	400 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	N/A	8 kV	N/A
Rated Instantaneous Short- Circuit Current Setting (I _i):	1000...2000 A	1000...2000 A	1000...2000 A	1000...2000 A
Rated Insulation Voltage (U _i):	1000 V	N/A	1000 V	N/A
Rated Operational Voltage:	690 V AC 750 V DC	600 V AC 600 V DC	690 V AC 750 V DC	600 V AC 600 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA	N/A	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA	N/A
	(415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA 250 V DC) 2 Poles in Series 25 kA 500 V DC) 2 Poles in Series 25 kA		(415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA (250 V DC) 2 Poles in Series 25 kA (500 V DC) 2 Poles in Series 25 kA	
Rated Short-time Withstand Current Low Voltage (I _{cw}):	5 kA	N/A	5 kA	N/A
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA 250 V DC) 2 Poles in Series 25 kA 500 V DC) 2 Poles in Series 25 kA	N/A	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA (250 V DC) 2 Poles in Series 25 kA (500 V DC) 2 Poles in Series 25 kA	N/A
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A	400 A
Release:	TMG	TMG	TMG	TMG
Release Type:	TM	TM	TM	TM
Setting Range:	280...400 A	280...400 A	280...400 A	280...400 A
Short-Circuit Performance Level:	N	N	N	N
Standards:	IEC60947-2	UL489	IEC60947-2	UL489
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	N/A	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA (250 V DC) 2 Poles in Series 35 kA (500 V DC) 2 Poles in Series 25 kA (600 V DC) 3 Poles in Series 16 kA	N/A	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA (250 V DC) 2 Poles in Series 35 kA (500 V DC) 2 Poles in Series 25 kA (600 V DC) 3 Poles in Series 16 kA
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XT5N 600 Ekip Dip LIG
In600 4p FF4UL/CSA



XT5N 600 Ekip Dip LIG
In600 3p FF4UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	6.052 kg	4.793 kg
Product Net Width:	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	6.37 kg	5.045 kg
Package Level 1 Height:	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT
Version:	F	F

Technical

Current Type:	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 43 W	at Rated Operating Conditions per Pole 43 W
Rated Current (I _n):	600 A	600 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	600 A	600 A
Release:	Ekip Dip LIG	Ekip Dip LIG
Release Type:	EL	EL
Short-Circuit Performance Level:	N	N
Standards:	UL489	UL489
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA
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XT5N 600 Ekip Dip LS/I
600 3p FF4UL/CSA



XT5N 600 Ekip Dip LS/I
600 4p FF4UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	5.1 kg	6.2 kg
Product Net Width:	140 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	5.1 kg	6.2 kg
Package Level 1 Height:	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT
Version:	F	F

Technical

Current Type:	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	4P
Order Multiple:	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 43 W	at Rated Operating Conditions per Pole 43 W
Rated Current (I _n):	600 A	600 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	600 A	600 A
Release:	Ekip Dip LS/I	Ekip Dip LS/I
Release Type:	EL	EL
Short-Circuit Performance Level:	N	N
Standards:	UL489	UL489
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA
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XT5N 600 Ekip Dip LSIG
600 3p FF4UL/CSA



XT5N 600 Ekip Dip LSIG
600 4p FF4UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	5.1 kg	6.2 kg
Product Net Width:	140 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	5.1 kg	6.2 kg
Package Level 1 Height:	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT
Version:	F	F

Technical

Current Type:	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	4P
Order Multiple:	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 43 W	at Rated Operating Conditions per Pole 43 W
Rated Current (I _n):	600 A	600 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC

Rated Uninterrupted Current (I _u):	600 A	600 A
Release:	Ekip Dip LSIG	Ekip Dip LSIG
Release Type:	EL	EL
Short-Circuit Performance Level:	N	N
Standards:	UL489	UL489
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA
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Dimensions	 XT5N 600 Ekip Dip LSI In600 3p FF4UL/CSA	 XT5N 600 Ekip Dip LSI In600 4p FF4UL/CSA
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Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	5.1 kg	6.2 kg
Product Net Width:	140 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	5.1 kg	6.2 kg
Package Level 1 Height:	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT

Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT
Version:	F	F

Technical

Current Type:	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	4P
Order Multiple:	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 43 W	at Rated Operating Conditions per Pole 43 W
Rated Current (I_n):	600 A	600 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I_u):	600 A	600 A
Release:	Ekip Dip LSI	Ekip Dip LSI
Release Type:	EL	EL
Short-Circuit Performance Level:	N	N
Standards:	UL489	UL489
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA
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XT5N 600 TMA
500-5000 3p FF UL



XT5N 600 TMA
600-6000 3p FF UL

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm

Product Net Weight:	4.579 kg	4.579 kg
Product Net Width:	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	4.82 kg	4.82 kg
Package Level 1 Height:	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT
Version:	F	F

Technical

Current Type:	AC/DC	AC/DC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 46 W	at Rated Operating Conditions per Pole 46 W
Rated Current (I _n):	500 A	600 A
Rated Instantaneous Short-Circuit Current Setting (I _i):	3000...5000 A	3000...6000 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	600 A	600 A
Release:	TMA	TMA
Release Type:	TM	TM
Setting Range:	420...600 A	420...600 A
Short-Circuit Performance Level:	N	N

Standards:	UL489	UL489
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA (250 V DC) 2 Poles in Series 35 kA (500 V DC) 2 Poles in Series 25 kA (600 V DC) 3 Poles in Series 16 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA (250 V DC) 2 Poles in Series 35 kA (500 V DC) 2 Poles in Series 25 kA (600 V DC) 3 Poles in Series 16 kA
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XT5N 600 TMG
500-250043p
FF UL



XT5N 600
TMG
600-3000
3p FF UL



XT5N 600
TMG
600-3000 4p
FF InN100%In4
UL



XT5N 600 TMG
500-250044p
FF InN100%In
UL

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	4.579 kg	4.579 kg	5.1 kg	5.1 kg
Product Net Width:	140 mm	140 mm	186 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	4.82 kg	4.82 kg	5.1 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Generator Protection	Generator Protection	Generator Protection	Generator Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker

Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F	F

Technical

Current Type:	AC/DC	AC/DC	AC/DC	AC/DC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	4P	4P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 46 W	at Rated Operating Conditions per Pole 46 W	at Rated Operating Conditions per Pole 46 W	at Rated Operating Conditions per Pole 46 W
Rated Current (I _n):	500 A	600 A	600 A	500 A
Rated Instantaneous Short-Circuit Current Setting (I _i):	1250...2500 A	1500...3000 A	1500...3000 A	1250...2500 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	600 A	600 A	600 A	600 A
Release:	TMG	TMG	TMG	TMG
Release Type:	TM	TM	TM	TM
Setting Range:	420...600 A	420...600 A	420...600 A	420...600 A
Short-Circuit Performance Level:	N	N	N	N
Standards:	UL489	UL489	UL489	UL489
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA 250 V DC) 2 Poles in Series 35 kA 500 V DC) 2 Poles in Series 25 kA 600 V DC) 3 Poles in Series 16 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA (250 V DC) 2 Poles in Series 35 kA (500 V DC) 2 Poles in Series 25 kA (600 V DC) 3 Poles in Series 16 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA (250 V DC) 2 Poles in Series 35 kA (500 V DC) 2 Poles in Series 25 kA (600 V DC) 3 Poles in Series 16 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA (250 V DC) 2 Poles in Series 35 kA (500 V DC) 2 Poles in Series 25 kA (600 V DC) 3 Poles in Series 16 kA
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XT5N 630 Ekip Dip LIG
In=630 4p F F



XT5N 630 Ekip Dip LIG
In=630 3p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	6.4 kg	4.82 kg
Product Net Width:	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	6.888 kg	5.308 kg
Package Level 1 Height:	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F

Technical

Current Type:	AC	AC
Electrical Durability:	5000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	45 W	45 W
Rated Current (I _n):	630 A	630 A

Rated Insulation Voltage (U _i):	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	6 kA	6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA
Rated Uninterrupted Current (I _u):	630 A	630 A
Release:	Ekip Dip LIG	Ekip Dip LIG
Release Type:	EL	EL
Short-Circuit Performance Level:	N	N
Standards:	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front



XT5N 630 Ekip Dip LS/I
In=630 4p F F



XT5N 630 Ekip Dip LS/I
In=630 3p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	6.4 kg	4.82 kg
Product Net Width:	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	6.888 kg	5.308 kg
Package Level 1 Height:	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F

Technical

Current Type:	AC	AC
Electrical Durability:	5000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	45 W	45 W
Rated Current (I _n):	630 A	630 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV
Rated Insulation Voltage (U _i):	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	6 kA	6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA

	(690 V AC) 20 kA	(690 V AC) 20 kA
Rated Uninterrupted Current (I _N):	630 A	630 A
Release:	Ekip Dip LS/I	Ekip Dip LS/I
Release Type:	EL	EL
Short-Circuit Performance Level:	N	N
Standards:	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front



XT5N 630 Ekip Dip LSIG
In=630 4p F F



XT5N 630 Ekip Dip LSIG
In=630 3p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	6.4 kg	4.82 kg
Product Net Width:	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	6.888 kg	5.308 kg
Package Level 1 Height:	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F

Technical

Current Type:	AC	AC
Electrical Durability:	5000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	45 W	45 W
Rated Current (I _n):	630 A	630 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV
Rated Insulation Voltage (U _i):	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	6 kA	6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA
Rated Uninterrupted Current (I _u):	630 A	630 A
Release:	Ekip Dip LSIG	Ekip Dip LSIG
Release Type:	EL	EL
Short-Circuit Performance Level:	N	N

Standards:	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front



XT5N 630 Ekip Dip LSI
In=630 3p F F



XT5N 630 Ekip Dip LSI
In=630 4p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	4.82 kg	6.4 kg
Product Net Width:	140 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	5.308 kg	6.888 kg
Package Level 1 Height:	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F

Technical

Current Type:	AC	AC
Electrical Durability:	5000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	4P
Order Multiple:	1 piece	1 piece
Power Loss:	45 W	45 W
Rated Current (I _n):	630 A	630 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV
Rated Insulation Voltage (U _i):	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	(440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA
	6 kA	6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA
Rated Uninterrupted Current (I _u):	630 A	630 A
Release:	Ekip Dip LSI	Ekip Dip LSI
Release Type:	EL	EL
Short-Circuit Performance Level:	N	N
Standards:	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front



XT5N 630 TMA
500-500044p F F
InN=100%In



XT5N 630 TMA
500-500044p FF
InN100% 50°C



XT5N 630 TMA
500-500044p F F
InN=50%In

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm
Product Net Weight:	5.6 kg	5.6 kg	5.6 kg
Product Net Width:	186 mm	186 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm
Package Level 1 EAN:			
Package Level 1 Gross Weight:	6.088 kg	6.088 kg	6.088 kg
Package Level 1 Height:	245 mm	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:			
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F	F

Technical

Current Type:	AC/DC	AC/DC	AC/DC
Electrical Durability:	5000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	4P	4P
Order Multiple:	1 piece	1 piece	1 piece

Power Loss:	33.5 W	33.5 W	33.5 W
Rated Current (I _n):	500 A	500 A	500 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV	8 kV
Rated Instantaneous Short-Circuit Current Setting (I _i):	2500...5000 A	2500...5000 A	2500...5000 A
Rated Insulation Voltage (U _i):	1000 V	1000 V	1000 V
Rated Operational Voltage:	690 V AC 750 V DC	690 V AC 750 V DC	690 V AC 750 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA (250 V DC) 2 Poles in Series 6.25 kA (500 V DC) 2 Poles in Series 6.25 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA (250 V DC) 2 Poles in Series 6.25 kA (500 V DC) 2 Poles in Series 6.25 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA (250 V DC) 2 Poles in Series 6.25 kA (500 V DC) 2 Poles in Series 6.25 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	6 kA	6 kA	6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA (250 V DC) 2 Poles in Series 25 kA (500 V DC) 2 Poles in Series 25 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA (250 V DC) 2 Poles in Series 25 kA (500 V DC) 2 Poles in Series 25 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA (250 V DC) 2 Poles in Series 25 kA (500 V DC) 2 Poles in Series 25 kA
Rated Uninterrupted Current (I _u):	630 A	630 A	630 A
Release:	TMA	TMA	TMA
Release Type:	TM	TM	TM
Setting Range:	350...500 A	350...500 A	350...500 A
Short-Circuit Performance Level:	N	N	N
Standards:	IEC60947-2	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front



**XT5N 630 TMA
630-630044p F F
InN=50%In**



**XT5N 630 TMA
630-630044p F F
InN=100%In**



**XT5N 630 TMA
630-630044p FF
InN100% 50°C**

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm
Product Net Weight:	5.6 kg	5.6 kg	5.6 kg
Product Net Width:	186 mm	186 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm
Package Level 1 EAN:			
Package Level 1 Gross Weight:	6.088 kg	6.088 kg	6.088 kg
Package Level 1 Height:	245 mm	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:			
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F	F

Technical

Current Type:	AC/DC	AC/DC	AC/DC
Electrical Durability:	5000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	4P	4P
Order Multiple:	1 piece	1 piece	1 piece

Power Loss:	47.8 W	47.8 W	47.8 W
Rated Current (I _n):	630 A	630 A	630 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV	8 kV
Rated Instantaneous Short-Circuit Current Setting (I _i):	3150...6300 A	3150...6300 A	3150...6300 A
Rated Insulation Voltage (U _i):	1000 V	1000 V	1000 V
Rated Operational Voltage:	690 V AC 750 V DC	690 V AC 750 V DC	690 V AC 750 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA (250 V DC) 2 Poles in Series 6.25 kA (500 V DC) 2 Poles in Series 6.25 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA (250 V DC) 2 Poles in Series 6.25 kA (500 V DC) 2 Poles in Series 6.25 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA (250 V DC) 2 Poles in Series 6.25 kA (500 V DC) 2 Poles in Series 6.25 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	6 kA	6 kA	6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA (250 V DC) 2 Poles in Series 25 kA (500 V DC) 2 Poles in Series 25 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA (250 V DC) 2 Poles in Series 25 kA (500 V DC) 2 Poles in Series 25 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA (250 V DC) 2 Poles in Series 25 kA (500 V DC) 2 Poles in Series 25 kA
Rated Uninterrupted Current (I _u):	630 A	630 A	630 A
Release:	TMA	TMA	TMA
Release Type:	TM	TM	TM
Setting Range:	441...630 A	441...630 A	441...630 A
Short-Circuit Performance Level:	N	N	N
Standards:	IEC60947-2	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front



XT5N 630 TMG
630-315043p F
F

XT5N 630 TMG
500-250043p F
F

XT5N 630 TMG
630-315044p F
F In=100%In

XT5N 630 TMG
500-250044p F
F In=100%In

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	4.775 kg	4.775 kg	5.6 kg	5.6 kg
Product Net Width:	140 mm	140 mm	186 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	5.263 kg	5.263 kg	6.088 kg	6.088 kg
Package Level 1 Height:	245 mm	245 mm	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Generator Protection	Generator Protection	Generator Protection	Generator Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F	F	F

Technical

Current Type:	AC/DC	AC/DC	AC/DC	AC/DC
Electrical Durability:	5000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	4P	4P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	47.8 W	33.5 W	47.8 W	33.5 W
Rated Current (I_n):	630 A	500 A	630 A	500 A
Rated Impulse Withstand Voltage (U_{imp}):	8 kV	8 kV	8 kV	8 kV
Rated Instantaneous Short-Circuit Current Setting (I_i):	1575...3150 A	1250...2500 A	1575...3150 A	1250...2500 A
Rated Insulation Voltage (U_i):	1000 V	1000 V	1000 V	1000 V
Rated Operational Voltage:	690 V AC 750 V DC	690 V AC 750 V DC	690 V AC 750 V DC	690 V AC 750 V DC

Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA
	(250 V DC) 2 Poles in Series 6.25 kA (500 V DC) 2 Poles in Series 6.25 kA	(250 V DC) 2 Poles in Series 6.25 kA (500 V DC) 2 Poles in Series 6.25 kA	(250 V DC) 2 Poles in Series 6.25 kA (500 V DC) 2 Poles in Series 6.25 kA	(250 V DC) 2 Poles in Series 6.25 kA (500 V DC) 2 Poles in Series 6.25 kA
	6 kA	6 kA	6 kA	6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA
	(250 V DC) 2 Poles in Series 25 kA (500 V DC) 2 Poles in Series 25 kA	(250 V DC) 2 Poles in Series 25 kA (500 V DC) 2 Poles in Series 25 kA	(250 V DC) 2 Poles in Series 25 kA (500 V DC) 2 Poles in Series 25 kA	(250 V DC) 2 Poles in Series 25 kA (500 V DC) 2 Poles in Series 25 kA
	630 A	630 A	630 A	630 A
Release:	TMG	TMG	TMG	TMG
Release Type:	TM	TM	TM	TM
Setting Range:	441...630 A	350...500 A	441...630 A	350...500 A
Short-Circuit Performance Level:	N	N	N	N
Standards:	IEC60947-2	IEC60947-2	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front



XT5N-D 600
MCS 4p F F4
UL/CSA



XT5N-D 400
MCS 3p F F4
UL/CSA



XT5N-D 600
MCS 3p F F4
UL/CSA



XT5N-D 400
MCS 4p F F4
UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	5.458 kg	4.304 kg	4.356 kg	5.472 kg
Product Net Width:	186 mm	140 mm	140 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
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Package Level 1 Gross Weight:	5.745 kg	4.53 kg	4.585 kg	5.76 kg
Package Level 1 Height:	240 mm	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:				
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Switch Disconnecter	Switch Disconnecter	Switch Disconnecter	Switch Disconnecter
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F	F

Technical

Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P	3P	4P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Rated Current (I _n):	600 A	400 A	600 A	400 A
Rated Operational Current AC-23A (I _e):	(400 V) 600 A (690 V) 600 A	(400 V) 400 A (690 V) 400 A	(400 V) 600 A (690 V) 600 A	(400 V) 400 A (690 V) 400 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	600 A	400 A	600 A	400 A
Short-Circuit Performance Level:	N	N	N	N
Standards:	UL489	UL489	UL489	UL489
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA 250 V DC) 2 Poles in Series 35 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA (250 V DC) 2 Poles in Series 35 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA (250 V DC) 2 Poles in Series 35 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA (250 V DC) 2 Poles in Series 35 kA
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XT5S 400
Ekip Dip LIG4
In=250 4p F F



XT5S 400
Ekip Dip LIG4
In=250 3p F F



XT5S 400
Ekip Dip LIG4
In250 4p FF
UL/CSA



XT5S 400
Ekip Dip LIG4
In250 3p FF
UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	6.4 kg	4.82 kg	6.2 kg	5.1 kg
Product Net Width:	186 mm	140 mm	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	6.888 kg	5.308 kg	6.2 kg	5.1 kg
Package Level 1 Height:	245 mm	245 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	N/A	N/A	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	N/A	N/A
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P	4P	3P
Order Multiple:	1 piece	1 piece	1 piece	1 piece

Power Loss:	8 W	8 W	at Rated Operating Conditions per Pole 8 W	at Rated Operating Conditions per Pole 8 W
Rated Current (I _n):	250 A	250 A	250 A	250 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV	N/A	N/A
Rated Insulation Voltage (U _i):	1000 V	1000 V	N/A	N/A
Rated Operational Voltage:	690 V AC	690 V AC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA	N/A	N/A
	(690 V AC) 25 kA	(690 V AC) 25 kA		
Rated Short-time Withstand Current Low Voltage (I _{cw}):	5 kA	5 kA	N/A	N/A
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	N/A	N/A
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A	400 A
Release:	Ekip Dip LIG	Ekip Dip LIG	Ekip Dip LIG	Ekip Dip LIG
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	S	S	S	S
Standards:	IEC60947-2	IEC60947-2	UL489	UL489
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	N/A	N/A	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA
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XT5S 400

Ekip Dip LIG4

In=250 4p F F



XT5S 400

Ekip Dip LIG4

In=320 4p F F



XT5S 400

Ekip Dip LIG4

In=320 3p F F



XT5S 400

Ekip Dip LIG4

In=250 3p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
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Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	6.4 kg	6.4 kg	4.82 kg	4.82 kg
Product Net Width:	186 mm	186 mm	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	6.888 kg	6.888 kg	5.308 kg	5.308 kg
Package Level 1 Height:	245 mm	245 mm	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	4P	3P	3P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	8 W	11.6 W	11.6 W	8 W
Rated Current (I _n):	250 A	320 A	320 A	250 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV	8 kV	8 kV
Rated Insulation Voltage (U _i):	1000 V	1000 V	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	5 kA	5 kA	5 kA	5 kA

Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A	400 A
Release:	Ekip Dip LIG	Ekip Dip LIG	Ekip Dip LIG	Ekip Dip LIG
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	S	S	S	S
Standards:	IEC60947-2	IEC60947-2	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front



XT5S 400
Ekip Dip LIG
In400 4p FF
UL/CSA



XT5S 400
Ekip Dip LIG
In400 3p FF
UL/CSA



XT5S 400
Ekip Dip LIG
In300 4p FF
UL/CSA



XT5S 400
Ekip Dip LIG
In300 3p FF
UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	6.075 kg	4.807 kg	6.2 kg	5.1 kg
Product Net Width:	186 mm	140 mm	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	6.395 kg	5.06 kg	6.2 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F	F

Technical

Current Type:	AC	AC	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P	4P	3P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 19.3 W	at Rated Operating Conditions per Pole 19.3 W	at Rated Operating Conditions per Pole 10.8 W	at Rated Operating Conditions per Pole 10.8 W
Rated Current (I _n):	400 A	400 A	300 A	300 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A	400 A
Release:	Ekip Dip LIG	Ekip Dip LIG	Ekip Dip LIG	Ekip Dip LIG
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	S	S	S	S
Standards:	UL489	UL489	UL489	UL489
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA
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XT5S 400 Ekip
Dip LS/I4300
3p FF UL/CSA



XT5S 400 Ekip
Dip LS/I4250
3p FF UL/CSA



XT5S 400 Ekip
Dip LS/I4250
4p FF UL/CSA



XT5S 400 Ekip
Dip LS/I4300
4p FF UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	5.1 kg	5.1 kg	6.2 kg	6.2 kg
Product Net Width:	140 mm	140 mm	186 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	5.1 kg	5.1 kg	6.2 kg	6.2 kg
Package Level 1 Height:	240 mm	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F	F

Technical

Current Type:	AC	AC	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	4P	4P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 10.8 W	at Rated Operating Conditions per Pole 8 W	at Rated Operating Conditions per Pole 8 W	at Rated Operating Conditions per Pole 10.8 W
Rated Current (I_n):	300 A	250 A	250 A	300 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I_u):	400 A	400 A	400 A	400 A

Release:	Ekip Dip LS/I	Ekip Dip LS/I	Ekip Dip LS/I	Ekip Dip LS/I
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	S	S	S	S
Standards:	UL489	UL489	UL489	UL489
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA
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XT5S 400 Ekip Dip LS/I
400 3p FF4UL/CSA



XT5S 400 Ekip Dip LS/I
400 4p FF4UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	5.1 kg	6.2 kg
Product Net Width:	140 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	5.1 kg	6.2 kg
Package Level 1 Height:	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT

Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT
Version:	F	F

Technical

Current Type:	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	4P
Order Multiple:	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 19.3 W	at Rated Operating Conditions per Pole 19.3 W
Rated Current (I _n):	400 A	400 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	400 A
Release:	Ekip Dip LS/I	Ekip Dip LS/I
Release Type:	EL	EL
Short-Circuit Performance Level:	S	S
Standards:	UL489	UL489
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA
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XT5S 400 Ekip Dip LS/I4 In=250 3p F F	XT5S 400 Ekip Dip LS/I4 In=320 3p F F	XT5S 400 Ekip Dip LS/I4 In=320 4p F F	XT5S 400 Ekip Dip LS/I4 In=250 4p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm

Product Net Weight:	4.82 kg	4.82 kg	6.4 kg	6.4 kg
Product Net Width:	140 mm	140 mm	186 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	5.308 kg	5.308 kg	6.888 kg	6.888 kg
Package Level 1 Height:	245 mm	245 mm	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	4P	4P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	8 W	11.6 W	11.6 W	8 W
Rated Current (I _n):	250 A	320 A	320 A	250 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV	8 kV	8 kV
Rated Insulation Voltage (U _i):	1000 V	1000 V	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	5 kA	5 kA	5 kA	5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cw}):	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA

Rated Uninterrupted Current (I _u):	400 A	400 A	400 A	400 A
Release:	Ekip Dip LS/I	Ekip Dip LS/I	Ekip Dip LS/I	Ekip Dip LS/I
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	S	S	S	S
Standards:	IEC60947-2	IEC60947-2	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front



XT5S 400 Ekip Dip LS/I
In=400 3p F F



XT5S 400 Ekip Dip LS/I
In=400 4p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	4.82 kg	6.4 kg
Product Net Width:	140 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	5.308 kg	6.888 kg
Package Level 1 Height:	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F

Technical

Current Type:	AC	AC
Electrical Durability:	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	4P
Order Multiple:	1 piece	1 piece
Power Loss:	19 W	19 W
Rated Current (I _n):	400 A	400 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV
Rated Insulation Voltage (U _i):	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	5 kA	5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA
	(690 V AC) 25 kA	(690 V AC) 25 kA
Rated Uninterrupted Current (I _u):	400 A	400 A
Release:	Ekip Dip LS/I	Ekip Dip LS/I
Release Type:	EL	EL
Short-Circuit Performance Level:	S	S
Standards:	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front



XT5S 400 Ekip
Dip LSIG4250
3p FF UL/CSA



XT5S 400 Ekip
Dip LSIG4300
3p FF UL/CSA



XT5S 400 Ekip
Dip LSIG4250
4p FF UL/CSA



XT5S 400 Ekip
Dip LSIG4300
4p FF UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	5.1 kg	5.1 kg	6.2 kg	6.2 kg
Product Net Width:	140 mm	140 mm	186 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	5.1 kg	5.1 kg	6.2 kg	6.2 kg
Package Level 1 Height:	240 mm	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F	F

Technical

Current Type:	AC	AC	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	4P	4P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 8 W	at Rated Operating Conditions per Pole 10.8 W	at Rated Operating Conditions per Pole 8 W	at Rated Operating Conditions per Pole 10.8 W
Rated Current (I _n):	250 A	300 A	250 A	300 A

Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A	400 A
Release:	Ekip Dip LSIG	Ekip Dip LSIG	Ekip Dip LSIG	Ekip Dip LSIG
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	S	S	S	S
Standards:	UL489	UL489	UL489	UL489
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA
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XT5S 400 Ekip Dip LSIG
400 4p FF4UL/CSA



XT5S 400 Ekip Dip LSIG
400 3p FF4UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	6.2 kg	5.1 kg
Product Net Width:	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	6.2 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT
Version:	F	F

Technical

Current Type:	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 19.3 W	at Rated Operating Conditions per Pole 19.3 W
Rated Current (I _n):	400 A	400 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	400 A
Release:	Ekip Dip LSIG	Ekip Dip LSIG
Release Type:	EL	EL
Short-Circuit Performance Level:	S	S
Standards:	UL489	UL489
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA
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XT5S 400 Ekip
Dip LSIG4
In=250 3p F F

XT5S 400 Ekip
Dip LSIG4
In=250 4p F F

XT5S 400 Ekip
Dip LSIG4
In=320 3p F F

XT5S 400 Ekip
Dip LSIG4
In=320 4p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	4.82 kg	6.4 kg	4.82 kg	6.4 kg
Product Net Width:	140 mm	186 mm	140 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	5.308 kg	6.888 kg	5.308 kg	6.888 kg
Package Level 1 Height:	245 mm	245 mm	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	4P	3P	4P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	8 W	8 W	11.6 W	11.6 W
Rated Current (I_n):	250 A	250 A	320 A	320 A
Rated Impulse Withstand Voltage (U_{imp}):	8 kV	8 kV	8 kV	8 kV
Rated Insulation Voltage (U_i):	1000 V	1000 V	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC	690 V AC	690 V AC

Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 85 kA	(220 V AC) 85 kA	(220 V AC) 85 kA	(220 V AC) 85 kA
	(230 V AC) 85 kA	(230 V AC) 85 kA	(230 V AC) 85 kA	(230 V AC) 85 kA
	(240 V AC) 85 kA	(240 V AC) 85 kA	(240 V AC) 85 kA	(240 V AC) 85 kA
	(380 V AC) 50 kA	(380 V AC) 50 kA	(380 V AC) 50 kA	(380 V AC) 50 kA
	(415 V AC) 50 kA	(415 V AC) 50 kA	(415 V AC) 50 kA	(415 V AC) 50 kA
	(440 V AC) 50 kA	(440 V AC) 50 kA	(440 V AC) 50 kA	(440 V AC) 50 kA
	(500 V AC) 30 kA	(500 V AC) 30 kA	(500 V AC) 30 kA	(500 V AC) 30 kA
	(525 V AC) 30 kA	(525 V AC) 30 kA	(525 V AC) 30 kA	(525 V AC) 30 kA
	(690 V AC) 25 kA	(690 V AC) 25 kA	(690 V AC) 25 kA	(690 V AC) 25 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	5 kA	5 kA	5 kA	5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 85 kA	(220 V AC) 85 kA	(220 V AC) 85 kA	(220 V AC) 85 kA
	(230 V AC) 85 kA	(230 V AC) 85 kA	(230 V AC) 85 kA	(230 V AC) 85 kA
	(240 V AC) 85 kA	(240 V AC) 85 kA	(240 V AC) 85 kA	(240 V AC) 85 kA
	(380 V AC) 50 kA	(380 V AC) 50 kA	(380 V AC) 50 kA	(380 V AC) 50 kA
	(415 V AC) 50 kA	(415 V AC) 50 kA	(415 V AC) 50 kA	(415 V AC) 50 kA
	(440 V AC) 50 kA	(440 V AC) 50 kA	(440 V AC) 50 kA	(440 V AC) 50 kA
	(500 V AC) 30 kA	(500 V AC) 30 kA	(500 V AC) 30 kA	(500 V AC) 30 kA
	(525 V AC) 30 kA	(525 V AC) 30 kA	(525 V AC) 30 kA	(525 V AC) 30 kA
	(690 V AC) 25 kA	(690 V AC) 25 kA	(690 V AC) 25 kA	(690 V AC) 25 kA
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A	400 A
Release:	Ekip Dip LSIG	Ekip Dip LSIG	Ekip Dip LSIG	Ekip Dip LSIG
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	S	S	S	S
Standards:	IEC60947-2	IEC60947-2	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front



XT5S 400 Ekip Dip LSIG
In=400 4p F F



XT5S 400 Ekip Dip LSIG
In=400 3p F F

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	6.4 kg	4.82 kg
Product Net Width:	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
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Package Level 1 Gross Weight:	6.888 kg	5.308 kg
Package Level 1 Height:	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F

Technical

Current Type:	AC	AC
Electrical Durability:	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	19 W	19 W
Rated Current (I _n):	400 A	400 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV
Rated Insulation Voltage (U _i):	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	5 kA	5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA

Rated Uninterrupted Current (I _u):	400 A	400 A
Release:	Ekip Dip LSiG	Ekip Dip LSiG
Release Type:	EL	EL
Short-Circuit Performance Level:	S	S
Standards:	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front



XT5S 400
Ekip Dip LSI4
In=250 3p F F



XT5S 400
Ekip Dip LSI4
In=250 4p F F



XT5S 400
Ekip Dip LSI4
In250 3p FF
UL/CSA



XT5S 400
Ekip Dip LSI4
In250 4p FF
UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	4.82 kg	6.4 kg	5.1 kg	6.2 kg
Product Net Width:	140 mm	186 mm	140 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	5.308 kg	6.888 kg	5.1 kg	6.2 kg
Package Level 1 Height:	245 mm	245 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT

Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	N/A	N/A	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	N/A	N/A
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	4P	3P	4P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	8 W	8 W	at Rated Operating Conditions per Pole 8 W	at Rated Operating Conditions per Pole 8 W
Rated Current (I _n):	250 A	250 A	250 A	250 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV	N/A	N/A
Rated Insulation Voltage (U _i):	1000 V	1000 V	N/A	N/A
Rated Operational Voltage:	690 V AC	690 V AC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	N/A	N/A
Rated Short-time Withstand Current Low Voltage (I _{cw}):	5 kA	5 kA	N/A	N/A
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA	N/A	N/A
	(380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA		
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A	400 A
Release:	Ekip Dip LSI	Ekip Dip LSI	Ekip Dip LSI	Ekip Dip LSI
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	S	S	S	S
Standards:	IEC60947-2	IEC60947-2	UL489	UL489
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	N/A	N/A	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA
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XT5S 400
Ekip Dip LSI4
In=320 3p F F



XT5S 400
Ekip Dip LSI4
In=400 4p F F



XT5S 400
Ekip Dip LSI4
In=400 3p F F



XT5S 400
Ekip Dip LSI4
In=320 4p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	4.82 kg	6.4 kg	4.82 kg	6.4 kg
Product Net Width:	140 mm	186 mm	140 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	5.308 kg	6.888 kg	5.308 kg	6.888 kg
Package Level 1 Height:	245 mm	245 mm	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour

Number of Poles:	3P	4P	3P	4P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	11.6 W	19 W	19 W	11.6 W
Rated Current (I _n):	320 A	400 A	400 A	320 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV	8 kV	8 kV
Rated Insulation Voltage (U _i):	1000 V	1000 V	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	5 kA	5 kA	5 kA	5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA
	(500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A	400 A
Release:	Ekip Dip LSI	Ekip Dip LSI	Ekip Dip LSI	Ekip Dip LSI
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	S	S	S	S
Standards:	IEC60947-2	IEC60947-2	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front



XT5S 400
Ekip Dip LSI4
In400 3p FF
UL/CSA



XT5S 400
Ekip Dip LSI4
In400 4p FF
UL/CSA



XT5S 400
Ekip Dip LSI4
In300 4p FF
UL/CSA



XT5S 400
Ekip Dip LSI4
In300 3p FF
UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm

Product Net Weight:	5.1 kg	6.2 kg	6.2 kg	5.1 kg
Product Net Width:	140 mm	186 mm	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	5.1 kg	6.2 kg	6.2 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F	F

Technical

Current Type:	AC	AC	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	4P	4P	3P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 19.3 W	at Rated Operating Conditions per Pole 19.3 W	at Rated Operating Conditions per Pole 10.8 W	at Rated Operating Conditions per Pole 10.8 W
Rated Current (I _n):	400 A	400 A	300 A	300 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A	400 A
Release:	Ekip Dip LSI	Ekip Dip LSI	Ekip Dip LSI	Ekip Dip LSI
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	S	S	S	S
Standards:	UL489	UL489	UL489	UL489
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA
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XT5S 400 Ekip
M Dip I4(MCP)
400 3p FF UL



XT5S 400 Ekip
M Dip I4(MCP)
250 3p FF UL



XT5S 400 Ekip
M Dip I4(MCP)
300 3p FF UL

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm
Product Net Weight:	5.1 kg	5.1 kg	5.1 kg
Product Net Width:	140 mm	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm
Package Level 1 EAN:			
Package Level 1 Gross Weight:	5.1 kg	5.1 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:			
Circuit Breaker Type to be Associated:	Motor Protection	Motor Protection	Motor Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F

Technical

Current Type:	AC	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	3P
Order Multiple:	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 19.3 W	at Rated Operating Conditions per Pole 8 W	at Rated Operating Conditions per Pole 10.8 W
Rated Current (I _n):	400 A	250 A	300 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A
Release:	Ekip M Dip I	Ekip M Dip I	Ekip M Dip I
Release Type:	EL	EL	EL
Short-Circuit Performance Level:	S	S	S
Standards:	UL489	UL489	UL489
Sub-type:	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA
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XT5S 400 EkipM
Dip
LIU(MPCB)400
3p FF UL



XT5S 400 EkipM
Dip
LIU(MPCB)250
3p FF UL



XT5S 400 EkipM
Dip
LIU(MPCB)300
3p FF UL

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm
Product Net Weight:	5.1 kg	5.1 kg	5.1 kg
Product Net Width:	140 mm	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm
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Package Level 1 Gross Weight:	5.1 kg	5.1 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:			
Circuit Breaker Type to be Associated:	Motor Protection	Motor Protection	Motor Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F

Technical

Current Type:	AC	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	3P
Order Multiple:	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 19.3 W	at Rated Operating Conditions per Pole 8 W	at Rated Operating Conditions per Pole 10.8 W
Rated Current (I _n):	400 A	250 A	300 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A
Release:	Ekip M Dip LIU	Ekip M Dip LIU	Ekip M Dip LIU
Release Type:	EL	EL	EL
Short-Circuit Performance Level:	S	S	S
Standards:	UL489	UL489	UL489
Sub-type:	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA
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XT5S 400 Ekip M
Dip LIU4In=400A
3p F F



XT5S 400 Ekip M
Dip LIU4In=320A
3p F F



XT5S 400 Ekip M
Dip LIU4In=250A
3p F F

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm
Product Net Weight:	4.82 kg	4.82 kg	4.82 kg
Product Net Width:	140 mm	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm
Package Level 1 EAN:			
Package Level 1 Gross Weight:	5.308 kg	5.308 kg	5.308 kg
Package Level 1 Height:	245 mm	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:			
Circuit Breaker Type to be Associated:	Motor Protection	Motor Protection	Motor Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F	F

Technical

Current Type:	AC	AC	AC
Electrical Durability:	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	3P
Order Multiple:	1 piece	1 piece	1 piece
Power Loss:	19 W	11.6 W	8 W

Rated Current (I _n):	400 A	320 A	250 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV	8 kV
Rated Insulation Voltage (U _i):	1000 V	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	5 kA	5 kA	5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A
Release:	Ekip M Dip LIU	Ekip M Dip LIU	Ekip M Dip LIU
Release Type:	EL	EL	EL
Short-Circuit Performance Level:	S	S	S
Standards:	IEC60947-2	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front



XT5S 400
EkipMTouchLRIU(M
PCB)400 3pFF UL



XT5S 400
EkipMTouchLRIU(M
PCB)250 3pFF UL



XT5S 400
EkipMTouchLRIU(MP
CB)300 3pFF UL

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm
Product Net Weight:	5.1 kg	5.1 kg	5.1 kg

Product Net Weight:	5.1 kg	5.1 kg	5.1 kg
Product Net Width:	140 mm	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm
Package Level 1 EAN:			
Package Level 1 Gross Weight:	5.1 kg	5.1 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:			
Circuit Breaker Type to be Associated:	Motor Protection	Motor Protection	Motor Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F

Technical

Current Type:	AC	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	3P
Order Multiple:	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 19.3 W	at Rated Operating Conditions per Pole 8 W	at Rated Operating Conditions per Pole 10.8 W
Rated Current (I _n):	400 A	250 A	300 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A
Release:	Ekip M Touch LRIU	Ekip M Touch LRIU	Ekip M Touch LRIU
Release Type:	EL	EL	EL
Short-Circuit Performance Level:	S	S	S
Standards:	UL489	UL489	UL489

Terminal Connection Type:	Front	Front	Front
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Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA
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XT5S 400 MA (MCP)
In=300A 3p F F4UL/CSA



XT5S 400 MA (MCP)
In=400A 3p F F4UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	4.494 kg	4.532 kg
Product Net Width:	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	4.73 kg	4.77 kg
Package Level 1 Height:	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Motor Protection	Motor Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT
Version:	F	F

Technical

Current Type:	AC/DC	AC/DC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	15.4 W	24.1 W
Rated Current (I _n):	300 A	400 A
Rated Instantaneous Short-Circuit Current Setting (I _i):	2100...3900 A	2800...5200 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	400 A

Release:	MA	MA
Release Type:	M	M
Short-Circuit Performance Level:	S	S
Standards:	UL489	UL489
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA (250 V DC) 2 Poles in Series 50 kA (500 V DC) 2 Poles in Series 35 kA (600 V DC) 3 Poles in Series 25 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA (250 V DC) 2 Poles in Series 50 kA (500 V DC) 2 Poles in Series 35 kA (600 V DC) 3 Poles in Series 25 kA
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XT5S 400 MA
320-4160 3p F F



XT5S 400 MA
400-5200 3p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	4.775 kg	4.775 kg
Product Net Width:	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	5.263 kg	5.263 kg
Package Level 1 Height:	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Motor Protection	Motor Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F

Technical

Current Type:	AC/DC	AC/DC
Electrical Durability:	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	16.9 W	24.1 W
Rated Current (I _n):	320 A	400 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV
Rated Instantaneous Short-Circuit Current Setting (I _i):	2240...4160 A	2800...5200 A
Rated Insulation Voltage (U _i):	1000 V	1000 V
Rated Operational Voltage:	690 V AC 750 V DC	690 V AC 750 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA (250 V DC) 2 Poles in Series 30 kA (500 V DC) 2 Poles in Series 30 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA (250 V DC) 2 Poles in Series 30 kA (500 V DC) 2 Poles in Series 30 kA

Rated Short-time Withstand Current Low Voltage (I _{cw}):	5 kA	
	5 kA	
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 85 kA	(220 V AC) 85 kA
	(230 V AC) 85 kA	(230 V AC) 85 kA
	(240 V AC) 85 kA	(240 V AC) 85 kA
	(380 V AC) 50 kA	(380 V AC) 50 kA
	(415 V AC) 50 kA	(415 V AC) 50 kA
	(440 V AC) 50 kA	(440 V AC) 50 kA
	(500 V AC) 30 kA	(500 V AC) 30 kA
	(525 V AC) 30 kA	(525 V AC) 30 kA
	(690 V AC) 25 kA	(690 V AC) 25 kA
	(250 V DC) 2 Poles in Series 30 kA (500 V DC) 2 Poles in Series 30 kA	(250 V DC) 2 Poles in Series 30 kA (500 V DC) 2 Poles in Series 30 kA
Rated Uninterrupted Current (I _u):	400 A	400 A
Release:	MA	MA
Release Type:	M	M
Short-Circuit Performance Level:	S	S
Standards:	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front



XT5S 400 TMA
320-320043p F



XT5S 400 TMA
320-320044p
FF InN100%
50°C



XT5S 400 TMA
320-320044p F
F InN=50%In



XT5S 400 TMA
320-320044p F
F InN=100%In

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	4.775 kg	5.6 kg	5.6 kg	5.6 kg
Product Net Width:	140 mm	186 mm	186 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	5.263 kg	6.088 kg	6.088 kg	6.088 kg
Package Level 1 Height:	245 mm	245 mm	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F	F	F

Technical

Current Type:	AC/DC	AC/DC	AC/DC	AC/DC
Electrical Durability:	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	4P	4P	4P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	16.9 W	16.9 W	16.9 W	16.9 W
Rated Current (I _n):	320 A	320 A	320 A	320 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV	8 kV	8 kV
Rated Instantaneous Short-Circuit Current Setting (I _i):	1600...3200 A	1600...3200 A	1600...3200 A	1600...3200 A
Rated Insulation Voltage (U _i):	1000 V	1000 V	1000 V	1000 V
Rated Operational Voltage:	690 V AC 750 V DC	690 V AC 750 V DC	690 V AC 750 V DC	690 V AC 750 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA 250 V DC) 2 Poles in Series 30 kA 500 V DC) 2 Poles in Series 30 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA (250 V DC) 2 Poles in Series 30 kA (500 V DC) 2 Poles in Series 30 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA (250 V DC) 2 Poles in Series 30 kA (500 V DC) 2 Poles in Series 30 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA (250 V DC) 2 Poles in Series 30 kA (500 V DC) 2 Poles in Series 30 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	5 kA	5 kA	5 kA	5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA 250 V DC) 2 Poles in Series 35 kA 500 V DC) 2 Poles in Series 35 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA (250 V DC) 2 Poles in Series 35 kA (500 V DC) 2 Poles in Series 35 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA (250 V DC) 2 Poles in Series 35 kA (500 V DC) 2 Poles in Series 35 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA (250 V DC) 2 Poles in Series 35 kA (500 V DC) 2 Poles in Series 35 kA
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A	400 A
Release:	TMA	TMA	TMA	TMA

Release Type:	TM	TM	TM	TM
Setting Range:	224...320 A	224...320 A	224...320 A	224...320 A
Short-Circuit Performance Level:	S	S	S	S
Standards:	IEC60947-2	IEC60947-2	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front



XT5S 400 TMA
400-4000 3p F F



XT5S 400 TMA
400-4000 3p FF UL

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	4.775 kg	4.502 kg
Product Net Width:	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	5.263 kg	4.739 kg
Package Level 1 Height:	245 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	248 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT

Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	N/A	SACE Tmax XT
Version:	F	F

Technical

Current Type:	AC/DC	AC/DC
Electrical Durability:	7000 cycle 60 cycles per hour	N/A
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	24.1 W	at Rated Operating Conditions per Pole 24.1 W
Rated Current (I _n):	400 A	400 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	N/A
Rated Instantaneous Short-Circuit Current Setting (I _i):	2000...4000 A	2000...4000 A
Rated Insulation Voltage (U _i):	1000 V	N/A
Rated Operational Voltage:	690 V AC 750 V DC	600 V AC 600 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	N/A
Rated Short-time Withstand Current Low Voltage (I _{cw}):	(250 V DC) 2 Poles in Series 30 kA (500 V DC) 2 Poles in Series 30 kA	
	5 kA	N/A
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA (250 V DC) 2 Poles in Series 35 kA (500 V DC) 2 Poles in Series 35 kA	N/A

Rated Uninterrupted Current (I _u):	400 A	400 A
Release:	TMA	TMA
Release Type:	TM	TM
Setting Range:	280...400 A	280...400 A
Short-Circuit Performance Level:	S	S
Standards:	IEC60947-2	UL489
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	N/A	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA (250 V DC) 2 Poles in Series 50 kA (500 V DC) 2 Poles in Series 35 kA (600 V DC) 3 Poles in Series 25 kA
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XT5S 400 TMG
300-150043p
FF UL



XT5S 400 TMG
320-160043p F



XT5S 400 TMG
320-160044p F
F In=100%In



XT5S 400 TMG
300-150044p
FF InN100%In
UL

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	4.513 kg	4.775 kg	5.6 kg	5.8 kg
Product Net Width:	140 mm	140 mm	186 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 Gross Weight:	4.75 kg	5.263 kg	6.088 kg	5.8 kg
Package Level 1 Height:	240 mm	245 mm	245 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	250 mm	250 mm	248 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Generator Protection	Generator Protection	Generator Protection	Generator Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	N/A	N/A	SACE Tmax XT
Version:	F	F	F	F

Technical

Current Type:	AC/DC	AC/DC	AC/DC	AC/DC
Electrical Durability:	N/A	7000 cycle 60 cycles per hour	7000 cycle 60 cycles per hour	N/A
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	4P	4P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 15.4 W	16.9 W	16.9 W	at Rated Operating Conditions per Pole 15.4 W
Rated Current (I _n):	300 A	320 A	320 A	300 A
Rated Impulse Withstand Voltage (U _{imp}):	N/A	8 kV	8 kV	N/A
Rated Instantaneous Short-Circuit Current Setting (I _i):	750...1500 A	800...1600 A	800...1600 A	750...1500 A
Rated Insulation Voltage (U _i):	N/A	1000 V	1000 V	N/A
Rated Operational Voltage:	600 V AC 600 V DC	690 V AC 750 V DC	690 V AC 750 V DC	600 V AC 600 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	N/A	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA (250 V DC) 2 Poles in Series 30 kA (500 V DC) 2 Poles in Series 30 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA (250 V DC) 2 Poles in Series 30 kA (500 V DC) 2 Poles in Series 30 kA	N/A
Rated Short-time Withstand Current Low Voltage (I _{cw}):	N/A	5 kA	5 kA	N/A
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	N/A	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA (250 V DC) 2 Poles in Series 35 kA (500 V DC) 2 Poles in Series 35 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA (250 V DC) 2 Poles in Series 35 kA (500 V DC) 2 Poles in Series 35 kA	N/A

Rated Uninterrupted Current (I _u):	400 A	400 A	400 A	400 A
Release:	TMG	TMG	TMG	TMG
Release Type:	TM	TM	TM	TM
Setting Range:	210...300 A	224...320 A	224...320 A	210...300 A
Short-Circuit Performance Level:	S	S	S	S
Standards:	UL489	IEC60947-2	IEC60947-2	UL489
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA 250 V DC) 2 Poles in Series 50 kA 500 V DC) 2 Poles in Series 35 kA 600 V DC) 3 Poles in Series 25 kA	N/A	N/A	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA (250 V DC) 2 Poles in Series 50 kA (500 V DC) 2 Poles in Series 35 kA (600 V DC) 3 Poles in Series 25 kA
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XT5S 400 TMG
400-200043p F



XT5S 400 TMG
400-200043p FF UL



XT5S 400 TMG
400-200044p FF InN100%In
UL



XT5S 400 TMG
400-200044p F In=100%In

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	4.775 kg	4.502 kg	5.8 kg	5.6 kg
Product Net Width:	140 mm	140 mm	186 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	5.263 kg	4.739 kg	5.8 kg	6.088 kg
Package Level 1 Height:	245 mm	240 mm	240 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	248 mm	248 mm	250 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Generator Protection	Generator Protection	Generator Protection	Generator Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	N/A	SACE Tmax XT	SACE Tmax XT	N/A
Version:	F	F	F	F

Technical

Current Type:	AC/DC	AC/DC	AC/DC	AC/DC
Electrical Durability:	7000 cycle 60 cycles per hour	N/A	N/A	7000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	4P	4P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	24.1 W	at Rated Operating Conditions per Pole 24.1 W	at Rated Operating Conditions per Pole 24.1 W	24.1 W
Rated Current (I _n):	400 A	400 A	400 A	400 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	N/A	N/A	8 kV
Rated Instantaneous Short-Circuit Current Setting (I _i):	1000...2000 A	1000...2000 A	1000...2000 A	1000...2000 A
Rated Insulation Voltage (U _i):	1000 V	N/A	N/A	1000 V
Rated Operational Voltage:	690 V AC 750 V DC	600 V AC 600 V DC	600 V AC 600 V DC	690 V AC 750 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA	N/A	N/A	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA
	(415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA 250 V DC) 2 Poles in Series 30 kA 500 V DC) 2 Poles in Series 30 kA			(415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA (250 V DC) 2 Poles in Series 30 kA (500 V DC) 2 Poles in Series 30 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	5 kA	N/A	N/A	5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA 250 V DC) 2 Poles in Series 35 kA 500 V DC) 2 Poles in Series 35 kA	N/A	N/A	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA (250 V DC) 2 Poles in Series 35 kA (500 V DC) 2 Poles in Series 35 kA

Rated Uninterrupted Current (I _u):	400 A	400 A	400 A	400 A
Release:	TMG	TMG	TMG	TMG
Release Type:	TM	TM	TM	TM
Setting Range:	280...400 A	280...400 A	280...400 A	280...400 A
Short-Circuit Performance Level:	S	S	S	S
Standards:	IEC60947-2	UL489	UL489	IEC60947-2
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	N/A	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA (250 V DC) 2 Poles in Series 50 kA (500 V DC) 2 Poles in Series 35 kA (600 V DC) 3 Poles in Series 25 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA (250 V DC) 2 Poles in Series 50 kA (500 V DC) 2 Poles in Series 35 kA (600 V DC) 3 Poles in Series 25 kA	N/A
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XT5S 600 Ekip Dip LIG
In600 3p FF4UL/CSA



XT5S 600 Ekip Dip LIG
In600 4p FF4UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	4.793 kg	6.047 kg
Product Net Width:	140 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	5.045 kg	6.365 kg
Package Level 1 Height:	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT
Version:	F	F

Technical

Current Type:	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	4P
Order Multiple:	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 43 W	at Rated Operating Conditions per Pole 43 W
Rated Current (I _n):	600 A	600 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	600 A	600 A
Release:	Ekip Dip LIG	Ekip Dip LIG
Release Type:	EL	EL
Short-Circuit Performance Level:	S	S
Standards:	UL489	UL489
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA
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XT5S 600 Ekip Dip LS/I
600 4p FF4UL/CSA



XT5S 600 Ekip Dip LS/I
600 3p FF4UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	6.2 kg	5.1 kg
Product Net Width:	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	6.2 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT
Version:	F	F

Technical

Current Type:	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 43 W	at Rated Operating Conditions per Pole 43 W

Rated Current (I _n):	600 A	600 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	600 A	600 A
Release:	Ekip Dip LS/I	Ekip Dip LS/I
Release Type:	EL	EL
Short-Circuit Performance Level:	S	S
Standards:	UL489	UL489
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA
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XT5S 600 Ekip Dip LSIG
600 4p FF UL/CSA



XT5S 600 Ekip Dip LSIG
600 3p FF UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	6.2 kg	5.1 kg
Product Net Width:	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	6.2 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT
Version:	F	F

Technical

Current Type:	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 43 W	at Rated Operating Conditions per Pole 43 W
Rated Current (I _n):	600 A	600 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	600 A	600 A
Release:	Ekip Dip LSIG	Ekip Dip LSIG
Release Type:	EL	EL
Short-Circuit Performance Level:	S	S
Standards:	UL489	UL489
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA
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**XT5S 600 Ekip Dip LSI
In600 4p FF4UL/CSA**



**XT5S 600 Ekip Dip LSI
In600 3p FF4UL/CSA**

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	6.2 kg	5.1 kg
Product Net Width:	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	6.2 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT
Version:	F	F

Technical

Current Type:	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P
Order Multiple:	1 piece	1 piece

Power Loss:	at Rated Operating Conditions per Pole 43 W	at Rated Operating Conditions per Pole 43 W
Rated Current (I_n):	600 A	600 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I_u):	600 A	600 A
Release:	Ekip Dip LSI	Ekip Dip LSI
Release Type:	EL	EL
Short-Circuit Performance Level:	S	S
Standards:	UL489	UL489
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA
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XT5S 600 TMA
500-5000 3p FF UL



XT5S 600 TMA
600-6000 3p FF UL

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	4.8 kg	4.8 kg
Product Net Width:	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	4.8 kg	4.8 kg
Package Level 1 Height:	240 mm	240 mm

Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT
Version:	F	F

Technical

Current Type:	AC/DC	AC/DC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 46 W	at Rated Operating Conditions per Pole 46 W
Rated Current (I _n):	500 A	600 A
Rated Instantaneous Short-Circuit Current Setting (I _i):	3000...5000 A	3000...6000 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	600 A	600 A
Release:	TMA	TMA
Release Type:	TM	TM
Setting Range:	420...600 A	420...600 A
Short-Circuit Performance Level:	S	S
Standards:	UL489	UL489
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA (250 V DC) 2 Poles in Series 50 kA (500 V DC) 2 Poles in Series 35 kA (600 V DC) 3 Poles in Series 25 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA (250 V DC) 2 Poles in Series 50 kA (500 V DC) 2 Poles in Series 35 kA (600 V DC) 3 Poles in Series 25 kA
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XT5S 600 TMG
500-2500 4p
FF InN100%In
UL



XT5S 600 TMG
600-3000 4p
FF InN100%In
UL



XT5S 600 TMG
500-2500 3p
FF UL



XT5S 600 TMG
600-3000 3p
FF UL

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	5.1 kg	5.1 kg	4.8 kg	4.8 kg
Product Net Width:	186 mm	186 mm	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	5.1 kg	5.1 kg	4.8 kg	4.8 kg
Package Level 1 Height:	240 mm	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Generator Protection	Generator Protection	Generator Protection	Generator Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F	F

Technical

Current Type:	AC/DC	AC/DC	AC/DC	AC/DC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	4P	3P	3P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 46 W	at Rated Operating Conditions per Pole 46 W	at Rated Operating Conditions per Pole 46 W	at Rated Operating Conditions per Pole 46 W
Rated Current (I _n):	500 A	600 A	500 A	600 A
Rated Instantaneous Short-Circuit Current Setting (I _i):	1250...2500 A	1500...3000 A	1250...2500 A	1500...3000 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC

Rated Uninterrupted Current (I_u):	600 A	600 A	600 A	600 A
Release:	TMG	TMG	TMG	TMG
Release Type:	TM	TM	TM	TM
Setting Range:	420...600 A	420...600 A	420...600 A	420...600 A
Short-Circuit Performance Level:	S	S	S	S
Standards:	UL489	UL489	UL489	UL489
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA 250 V DC) 2 Poles in Series 50 kA 500 V DC) 2 Poles in Series 35 kA 600 V DC) 3 Poles in Series 25 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA 250 V DC) 2 Poles in Series 50 kA 500 V DC) 2 Poles in Series 35 kA 600 V DC) 3 Poles in Series 25 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA 250 V DC) 2 Poles in Series 50 kA 500 V DC) 2 Poles in Series 35 kA 600 V DC) 3 Poles in Series 25 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA 250 V DC) 2 Poles in Series 50 kA 500 V DC) 2 Poles in Series 35 kA 600 V DC) 3 Poles in Series 25 kA
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XT5S 630 Ekip Dip LIG

In=630 4p F F



XT5S 630 Ekip Dip LIG

In=630 3p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	6.4 kg	4.82 kg
Product Net Width:	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	6.888 kg	5.308 kg
Package Level 1 Height:	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm



Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F



Technical

Current Type:	AC	AC
Electrical Durability:	5000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	45 W	45 W
Rated Current (I _n):	630 A	630 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV
Rated Insulation Voltage (U _i):	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	(690 V AC) 25 kA 6 kA	(690 V AC) 25 kA 6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA

Rated Uninterrupted Current (I _u):	630 A	630 A
Release:	Ekip Dip LIG	Ekip Dip LIG
Release Type:	EL	EL
Short-Circuit Performance Level:	S	S
Standards:	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front



XT5S 630 Ekip Dip LS/I
In=630 4p F F



XT5S 630 Ekip Dip LS/I
In=630 3p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	6.4 kg	4.82 kg
Product Net Width:	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	6.888 kg	5.308 kg
Package Level 1 Height:	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker

Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F

Technical

Current Type:	AC	AC
Electrical Durability:	5000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	45 W	45 W
Rated Current (I_n):	630 A	630 A
Rated Impulse Withstand Voltage (U_{imp}):	8 kV	8 kV
Rated Insulation Voltage (U_i):	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs}):	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA
	(440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA
Rated Short-time Withstand Current Low Voltage (I_{cw}):	6 kA	6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}):	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA
Rated Uninterrupted Current (I_u):	630 A	630 A
Release:	Ekip Dip LS/I	Ekip Dip LS/I
Release Type:	EL	EL
Short-Circuit Performance Level:	S	S
Standards:	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front



XT5S 630 Ekip Dip LS/I
In=630 4p F F



XT5S 630 Ekip Dip LS/I
In=630 3p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	6.4 kg	4.82 kg
Product Net Width:	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	6.888 kg	5.308 kg
Package Level 1 Height:	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F

Technical

Current Type:	AC	AC
Electrical Durability:	5000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	45 W	45 W
Rated Current (I _n):	630 A	630 A

Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV
Rated Insulation Voltage (U _i):	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA
	(440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	6 kA	6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA
Rated Uninterrupted Current (I _u):	630 A	630 A
Release:	Ekip Dip LS/I	Ekip Dip LS/I
Release Type:	EL	EL
Short-Circuit Performance Level:	S	S
Standards:	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front



XT5S 630 Ekip Dip LSI
 In=630 4p F F



XT5S 630 Ekip Dip LSI
 In=630 3p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm

Product Net Weight:	6.4 kg	4.82 kg
Product Net Width:	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	6.888 kg	5.308 kg
Package Level 1 Height:	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F

Technical

Current Type:	AC	AC
Electrical Durability:	5000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	45 W	45 W
Rated Current (I _n):	630 A	630 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV
Rated Insulation Voltage (U _i):	1000 V	1000 V
Rated Operational Voltage:	690 V AC	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA

	(440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	6 kA	6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA
Rated Uninterrupted Current (I _u):	630 A	630 A
Release:	Ekip Dip LSI	Ekip Dip LSI
Release Type:	EL	EL
Short-Circuit Performance Level:	S	S
Standards:	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front



XT5S 630 TMA
500-500043p F
F



XT5S 630 TMA
500-500044p
FF InN100%
50°C



XT5S 630 TMA
500-500044p F
F InN=100%In



XT5S 630 TMA
500-500044p F
F InN=50%In

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	4.775 kg	5.6 kg	5.6 kg	5.6 kg
Product Net Width:	140 mm	186 mm	186 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
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Package Level 1 Gross Weight:	5.263 kg	6.088 kg	6.088 kg	6.088 kg
Package Level 1 Height:	245 mm	245 mm	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F	F	F

Technical

Current Type:	AC/DC	AC/DC	AC/DC	AC/DC
Electrical Durability:	5000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	4P	4P	4P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	33.5 W	33.5 W	33.5 W	33.5 W
Rated Current (I _n):	500 A	500 A	500 A	500 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV	8 kV	8 kV
Rated Instantaneous Short-Circuit Current Setting (I _i):	2500...5000 A	2500...5000 A	2500...5000 A	2500...5000 A
Rated Insulation Voltage (U _i):	1000 V	1000 V	1000 V	1000 V
Rated Operational Voltage:	690 V AC 750 V DC	690 V AC 750 V DC	690 V AC 750 V DC	690 V AC 750 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA 250 V DC) 2 Poles in Series 7.5 kA 500 V DC) 2 Poles in Series 7.5 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA (250 V DC) 2 Poles in Series 7.5 kA (500 V DC) 2 Poles in Series 7.5 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA (250 V DC) 2 Poles in Series 7.5 kA (500 V DC) 2 Poles in Series 7.5 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA (250 V DC) 2 Poles in Series 7.5 kA (500 V DC) 2 Poles in Series 7.5 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	6 kA	6 kA	6 kA	6 kA

Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA (250 V DC) 2 Poles in Series 35 kA (500 V DC) 2 Poles in Series 35 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA (250 V DC) 2 Poles in Series 35 kA (500 V DC) 2 Poles in Series 35 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA (250 V DC) 2 Poles in Series 35 kA (500 V DC) 2 Poles in Series 35 kA	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA (250 V DC) 2 Poles in Series 35 kA (500 V DC) 2 Poles in Series 35 kA
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Rated Uninterrupted Current (I _u):	630 A	630 A	630 A	630 A
Release:	TMA	TMA	TMA	TMA
Release Type:	TM	TM	TM	TM
Setting Range:	350...500 A	350...500 A	350...500 A	350...500 A
Short-Circuit Performance Level:	S	S	S	S
Standards:	IEC60947-2	IEC60947-2	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front



XT5S 630 TMA
500-500043p F

XT5S 630 TMA
500-500044p F InN=50%In

XT5S 630 TMA
500-500044p F InN=100%In

XT5S 630 TMA
500-500044p
FF InN100%
50°C

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	4.775 kg	5.6 kg	5.6 kg	5.6 kg
Product Net Width:	140 mm	186 mm	186 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	5.263 kg	6.088 kg	6.088 kg	6.088 kg
Package Level 1 Height:	245 mm	245 mm	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Power Distribution	Power Distribution	Power Distribution	Power Distribution
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F	F	F

Technical

Current Type:	AC/DC	AC/DC	AC/DC	AC/DC
Electrical Durability:	5000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	4P	4P	4P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	33.5 W	33.5 W	33.5 W	33.5 W
Rated Current (I _n):	500 A	500 A	500 A	500 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV	8 kV	8 kV
Rated Instantaneous Short-Circuit Current Setting (I _i):	2500...5000 A	2500...5000 A	2500...5000 A	2500...5000 A
Rated Insulation Voltage (U _i):	1000 V	1000 V	1000 V	1000 V
Rated Operational Voltage:	690 V AC 750 V DC	690 V AC 750 V DC	690 V AC 750 V DC	690 V AC 750 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 85 kA	(220 V AC) 85 kA	(220 V AC) 85 kA	(220 V AC) 85 kA
	(230 V AC) 85 kA	(230 V AC) 85 kA	(230 V AC) 85 kA	(230 V AC) 85 kA
	(240 V AC) 85 kA	(240 V AC) 85 kA	(240 V AC) 85 kA	(240 V AC) 85 kA
	(380 V AC) 50 kA	(380 V AC) 50 kA	(380 V AC) 50 kA	(380 V AC) 50 kA
	(415 V AC) 50 kA	(415 V AC) 50 kA	(415 V AC) 50 kA	(415 V AC) 50 kA
	(440 V AC) 50 kA	(440 V AC) 50 kA	(440 V AC) 50 kA	(440 V AC) 50 kA
	(500 V AC) 30 kA	(500 V AC) 30 kA	(500 V AC) 30 kA	(500 V AC) 30 kA
	(525 V AC) 30 kA	(525 V AC) 30 kA	(525 V AC) 30 kA	(525 V AC) 30 kA
	(690 V AC) 25 kA	(690 V AC) 25 kA	(690 V AC) 25 kA	(690 V AC) 25 kA
	250 V DC) 2 Poles in Series 7.5 kA	(250 V DC) 2 Poles in Series 7.5 kA	(250 V DC) 2 Poles in Series 7.5 kA	(250 V DC) 2 Poles in Series 7.5 kA
	500 V DC) 2 Poles in Series 7.5 kA	(500 V DC) 2 Poles in Series 7.5 kA	(500 V DC) 2 Poles in Series 7.5 kA	(500 V DC) 2 Poles in Series 7.5 kA
	6 kA	6 kA	6 kA	6 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):				
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 85 kA	(220 V AC) 85 kA	(220 V AC) 85 kA	(220 V AC) 85 kA
	(230 V AC) 85 kA	(230 V AC) 85 kA	(230 V AC) 85 kA	(230 V AC) 85 kA
	(240 V AC) 85 kA	(240 V AC) 85 kA	(240 V AC) 85 kA	(240 V AC) 85 kA
	(380 V AC) 50 kA	(380 V AC) 50 kA	(380 V AC) 50 kA	(380 V AC) 50 kA
	(415 V AC) 50 kA	(415 V AC) 50 kA	(415 V AC) 50 kA	(415 V AC) 50 kA
	(440 V AC) 50 kA	(440 V AC) 50 kA	(440 V AC) 50 kA	(440 V AC) 50 kA
	(500 V AC) 30 kA	(500 V AC) 30 kA	(500 V AC) 30 kA	(500 V AC) 30 kA
	(525 V AC) 30 kA	(525 V AC) 30 kA	(525 V AC) 30 kA	(525 V AC) 30 kA
	(690 V AC) 25 kA	(690 V AC) 25 kA	(690 V AC) 25 kA	(690 V AC) 25 kA
	250 V DC) 2 Poles in Series 35 kA	(250 V DC) 2 Poles in Series 35 kA	(250 V DC) 2 Poles in Series 35 kA	(250 V DC) 2 Poles in Series 35 kA
	500 V DC) 2 Poles in Series 35 kA	(500 V DC) 2 Poles in Series 35 kA	(500 V DC) 2 Poles in Series 35 kA	(500 V DC) 2 Poles in Series 35 kA
	630 A	630 A	630 A	630 A
Rated Uninterrupted Current (I _u):				
Release:	TMA	TMA	TMA	TMA
Release Type:	TM	TM	TM	TM
Setting Range:	350...500 A	350...500 A	350...500 A	350...500 A
Short-Circuit Performance Level:	S	S	S	S
Standards:	IEC60947-2	IEC60947-2	IEC60947-2	IEC60947-2
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front



XT5S 630 TMG
630-315043p F
F



XT5S 630 TMG
500-250043p F
F



XT5S 630 TMG
630-315044p F
F In=100%In



XT5S 630 TMG
500-250044p F
F In=100%In

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm
Product Net Weight:	4.775 kg	4.775 kg	5.6 kg	5.6 kg
Product Net Width:	140 mm	140 mm	186 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	5.263 kg	5.263 kg	6.088 kg	6.088 kg
Package Level 1 Height:	245 mm	245 mm	245 mm	245 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	250 mm	250 mm	250 mm	250 mm

Additional Information

CAD Dimensional Drawing:				
Circuit Breaker Type to be Associated:	Generator Protection	Generator Protection	Generator Protection	Generator Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F	F	F

Technical

Current Type:	AC/DC	AC/DC	AC/DC	AC/DC
Electrical Durability:	5000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour	5000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	4P	4P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Power Loss:	47.8 W	33.5 W	47.8 W	33.5 W
Rated Current (I _n):	630 A	500 A	630 A	500 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV	8 kV	8 kV
Rated Instantaneous Short-Circuit Current Setting (I _i):	1575...3150 A	1250...2500 A	1575...3150 A	1250...2500 A

Rated Insulation Voltage (U _i):	1000 V	1000 V	1000 V	1000 V	
Rated Operational Voltage:	690 V AC 750 V DC	690 V AC 750 V DC	690 V AC 750 V DC	690 V AC 750 V DC	
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(220 V AC) 85 kA	(220 V AC) 85 kA	(220 V AC) 85 kA	(220 V AC) 85 kA	
	(230 V AC) 85 kA	(230 V AC) 85 kA	(230 V AC) 85 kA	(230 V AC) 85 kA	
	(240 V AC) 85 kA	(240 V AC) 85 kA	(240 V AC) 85 kA	(240 V AC) 85 kA	
	(380 V AC) 50 kA	(380 V AC) 50 kA	(380 V AC) 50 kA	(380 V AC) 50 kA	
	(415 V AC) 50 kA	(415 V AC) 50 kA	(415 V AC) 50 kA	(415 V AC) 50 kA	
	(440 V AC) 50 kA	(440 V AC) 50 kA	(440 V AC) 50 kA	(440 V AC) 50 kA	
	(500 V AC) 30 kA	(500 V AC) 30 kA	(500 V AC) 30 kA	(500 V AC) 30 kA	
	(525 V AC) 30 kA	(525 V AC) 30 kA	(525 V AC) 30 kA	(525 V AC) 30 kA	
	(690 V AC) 25 kA	(690 V AC) 25 kA	(690 V AC) 25 kA	(690 V AC) 25 kA	
	250 V DC) 2 Poles in Series 7.5 kA	(250 V DC) 2 Poles in Series 7.5 kA	(250 V DC) 2 Poles in Series 7.5 kA	(250 V DC) 2 Poles in Series 7.5 kA	
	500 V DC) 2 Poles in Series 7.5 kA	(500 V DC) 2 Poles in Series 7.5 kA	(500 V DC) 2 Poles in Series 7.5 kA	(500 V DC) 2 Poles in Series 7.5 kA	
Rated Short-time Withstand Current Low Voltage (I _{cw}):	6 kA	6 kA	6 kA	6 kA	
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 85 kA	(220 V AC) 85 kA	(220 V AC) 85 kA	(220 V AC) 85 kA	
	(230 V AC) 85 kA	(230 V AC) 85 kA	(230 V AC) 85 kA	(230 V AC) 85 kA	
	(240 V AC) 85 kA	(240 V AC) 85 kA	(240 V AC) 85 kA	(240 V AC) 85 kA	
	(380 V AC) 50 kA	(380 V AC) 50 kA	(380 V AC) 50 kA	(380 V AC) 50 kA	
	(415 V AC) 50 kA	(415 V AC) 50 kA	(415 V AC) 50 kA	(415 V AC) 50 kA	
	(440 V AC) 50 kA	(440 V AC) 50 kA	(440 V AC) 50 kA	(440 V AC) 50 kA	
	(500 V AC) 30 kA	(500 V AC) 30 kA	(500 V AC) 30 kA	(500 V AC) 30 kA	
	(525 V AC) 30 kA	(525 V AC) 30 kA	(525 V AC) 30 kA	(525 V AC) 30 kA	
	(690 V AC) 25 kA	(690 V AC) 25 kA	(690 V AC) 25 kA	(690 V AC) 25 kA	
	250 V DC) 2 Poles in Series 35 kA	(250 V DC) 2 Poles in Series 35 kA	(250 V DC) 2 Poles in Series 35 kA	(250 V DC) 2 Poles in Series 35 kA	
500 V DC) 2 Poles in Series 35 kA	(500 V DC) 2 Poles in Series 35 kA	(500 V DC) 2 Poles in Series 35 kA	(500 V DC) 2 Poles in Series 35 kA		
Rated Uninterrupted Current (I _u):	630 A	630 A	630 A	630 A	
	Release:	TMG	TMG	TMG	
	Release Type:	TM	TM	TM	
Setting Range:	441...630 A	350...500 A	441...630 A	350...500 A	
Short-Circuit Performance Level:	S	S	S	S	
	Standards:	IEC60947-2	IEC60947-2	IEC60947-2	IEC60947-2
	Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front	



XT5S-D 400
MCS 4p F F4
UL/CSA



XT5S-D 600
MCS 4p F F4
UL/CSA



XT5S-D 400
MCS 3p F F4
UL/CSA



XT5S-D 600
MCS 3p F F4
UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm	205 mm

Product Net Weight:	5.472 kg	5.458 kg	4.304 kg	4.356 kg
Product Net Width:	186 mm	186 mm	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm	285 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	5.76 kg	5.745 kg	4.53 kg	4.585 kg
Package Level 1 Height:	240 mm	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:				
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Switch Disconnecter	Switch Disconnecter	Switch Disconnecter	Switch Disconnecter
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F	F

Technical

Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	4P	3P	3P
Order Multiple:	1 piece	1 piece	1 piece	1 piece
Rated Current (I _n):	400 A	600 A	400 A	600 A
Rated Operational Current AC-23A (I _e):	(400 V) 400 A (690 V) 400 A	(400 V) 600 A (690 V) 600 A	(400 V) 400 A (690 V) 400 A	(400 V) 600 A (690 V) 600 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	600 A	400 A	600 A
Short-Circuit Performance Level:	S	S	S	S
Standards:	UL489	UL489	UL489	UL489
Sub-type:	XT5	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA 250 V DC) 2 Poles in Series 50 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA (250 V DC) 2 Poles in Series 50 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA (250 V DC) 2 Poles in Series 50 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA (250 V DC) 2 Poles in Series 50 kA
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	500 V DC) 2 Poles in Series 35 kA	(500 V DC) 2 Poles in Series 35 kA	(500 V DC) 2 Poles in Series 35 kA	(500 V DC) 2 Poles in Series 35 kA
	600 V DC) 3 Poles in Series 25 kA	(600 V DC) 3 Poles in Series 25 kA	(600 V DC) 3 Poles in Series 25 kA	(600 V DC) 3 Poles in Series 25 kA



**XT5V 400 Ekip
M Dip I4(MCP)
400 3p FF UL**



**XT5V 400 Ekip
M Dip I4(MCP)
300 3p FF UL**



**XT5V 400 Ekip
M Dip I4(MCP)
250 3p FF UL**

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm
Product Net Weight:	5.1 kg	5.1 kg	5.1 kg
Product Net Width:	140 mm	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm
Package Level 1 EAN:			
Package Level 1 Gross Weight:	5.1 kg	5.1 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:			
Circuit Breaker Type to be Associated:	Motor Protection	Motor Protection	Motor Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F

Technical

Current Type:	AC	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	3P
Order Multiple:	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 19.3 W	at Rated Operating Conditions per Pole 10.8 W	at Rated Operating Conditions per Pole 8 W
Rated Current (I _n):	400 A	300 A	250 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A
Release:	Ekip M Dip I	Ekip M Dip I	Ekip M Dip I
Release Type:	EL	EL	EL
Short-Circuit Performance Level:	V	V	V
Standards:	UL489	UL489	UL489
Sub-type:	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 200 kA (480 V AC) 150 kA (600 V AC) 100 kA	(240 V AC) 200 kA (480 V AC) 150 kA (600 V AC) 100 kA	(240 V AC) 200 kA (480 V AC) 150 kA (600 V AC) 100 kA
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XT5V 400 EkipM
Dip4
LIU(MPCB)400
3p FF UL



XT5V 400 EkipM
Dip4
LIU(MPCB)300
3p FF UL



XT5V 400 EkipM
Dip4
LIU(MPCB)250
3p FF UL

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm
Product Net Weight:	5.1 kg	5.1 kg	5.1 kg

Product Net Width:	140 mm	140 mm	140 mm
Container Information			
Package Level 1 Depth / Length:	285 mm	285 mm	285 mm
Package Level 1 EAN:			
Package Level 1 Gross Weight:	5.1 kg	5.1 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm
Additional Information			
CAD Dimensional Drawing:			
Circuit Breaker Type to be Associated:	Motor Protection	Motor Protection	Motor Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F

Technical

Current Type:	AC	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	3P
Order Multiple:	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 19.3 W	at Rated Operating Conditions per Pole 10.8 W	at Rated Operating Conditions per Pole 8 W
Rated Current (I _n):	400 A	300 A	250 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A
Release:	Ekip M Dip LIU	Ekip M Dip LIU	Ekip M Dip LIU
Release Type:	EL	EL	EL
Short-Circuit Performance Level:	V	V	V
Standards:	UL489	UL489	UL489
Sub-type:	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 200 kA (480 V AC) 150 kA (600 V AC) 100 kA	(240 V AC) 200 kA (480 V AC) 150 kA (600 V AC) 100 kA	(240 V AC) 200 kA (480 V AC) 150 kA (600 V AC) 100 kA
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XT5V 400
EkipMTouchLRIU(M
PCB)400 3pFF UL

XT5V 400
EkipMTouchLRIU(M
PCB)250 3pFF UL

XT5V 400
EkipMTouchLRIU(MP
CB)300 3pFF UL

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm
Product Net Weight:	5.1 kg	5.1 kg	5.1 kg
Product Net Width:	140 mm	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm
Package Level 1 EAN:			
Package Level 1 Gross Weight:	5.1 kg	5.1 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:			
Circuit Breaker Type to be Associated:	Motor Protection	Motor Protection	Motor Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F

Technical

Current Type:	AC	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	3P
Order Multiple:	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 19.3 W	at Rated Operating Conditions per Pole 8 W	at Rated Operating Conditions per Pole 10.8 W
Rated Current (I _n):	400 A	250 A	300 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC

Rated Uninterrupted Current (I _u):	400 A	400 A	400 A
Release:	Ekip M Touch LRIU	Ekip M Touch LRIU	Ekip M Touch LRIU
Release Type:	EL	EL	EL
Short-Circuit Performance Level:	V	V	V
Standards:	UL489	UL489	UL489
Sub-type:	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 200 kA (480 V AC) 150 kA (600 V AC) 100 kA	(240 V AC) 200 kA (480 V AC) 150 kA (600 V AC) 100 kA	(240 V AC) 200 kA (480 V AC) 150 kA (600 V AC) 100 kA
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XT5V 400 MA (MCP)
In=300A 3p F F4UL/CSA



XT5V 400 MA (MCP)
In=400A 3p F F4UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	4.494 kg	4.532 kg
Product Net Width:	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	4.73 kg	4.77 kg
Package Level 1 Height:	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm



Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Motor Protection	Motor Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT
Version:	F	F



Technical

Current Type:	AC/DC	AC/DC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	15.4 W	24.1 W
Rated Current (I _n):	300 A	400 A
Rated Instantaneous Short-Circuit Current Setting (I _i):	2100...3900 A	2800...5200 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	400 A
Release:	MA	MA
Release Type:	M	M
Short-Circuit Performance Level:	V	V
Standards:	UL489	UL489
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front



Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 200 kA (480 V AC) 150 kA (600 V AC) 100 kA (250 V DC) 2 Poles in Series 100 kA (500 V DC) 2 Poles in Series 100 kA (600 V DC) 3 Poles in Series 70 kA	(240 V AC) 200 kA (480 V AC) 150 kA (600 V AC) 100 kA (250 V DC) 2 Poles in Series 100 kA (500 V DC) 2 Poles in Series 100 kA (600 V DC) 3 Poles in Series 70 kA
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XT5V-D 400 MCS 3p F
F UL/CSA



XT5V-D 400 MCS 4p F
F UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	4.304 kg	5.472 kg
Product Net Width:	140 mm	186 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	4.53 kg	5.76 kg
Package Level 1 Height:	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:		
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Switch Disconnecter	Switch Disconnecter
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT
Version:	F	F

Technical

Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	4P
Order Multiple:	1 piece	1 piece
Rated Current (I_n):	400 A	400 A
Rated Operational Current AC-23A (I_e):	(400 V) 400 A (690 V) 400 A	(400 V) 400 A (690 V) 400 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC

Rated Uninterrupted Current (I _u):	400 A	400 A
Short-Circuit Performance Level:	V	V
Standards:	UL489	UL489
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 200 kA (480 V AC) 150 kA (600 V AC) 100 kA (250 V DC) 2 Poles in Series 100 kA (500 V DC) 2 Poles in Series 100 kA (600 V DC) 3 Poles in Series 70 kA	(240 V AC) 200 kA (480 V AC) 150 kA (600 V AC) 100 kA (250 V DC) 2 Poles in Series 100 kA (500 V DC) 2 Poles in Series 100 kA (600 V DC) 3 Poles in Series 70 kA
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XT5V-D 600 MCS 4p F
F UL/CSA



XT5V-D 600 MCS 3p F
F UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	5.458 kg	4.356 kg
Product Net Width:	186 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	5.745 kg	4.585 kg
Package Level 1 Height:	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:		
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Switch Disconnecter	Switch Disconnecter
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT
Version:	F	F

Technical

Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4P	3P
Order Multiple:	1 piece	1 piece
Rated Current (I _n):	600 A	600 A
Rated Operational Current AC-23A (I _e):	(400 V) 600 A (690 V) 600 A	(400 V) 600 A (690 V) 600 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	600 A	600 A
Short-Circuit Performance Level:	V	V
Standards:	UL489	UL489
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 200 kA (480 V AC) 150 kA (600 V AC) 100 kA (250 V DC) 2 Poles in Series 100 kA (500 V DC) 2 Poles in Series 100 kA (600 V DC) 3 Poles in Series 70 kA	(240 V AC) 200 kA (480 V AC) 150 kA (600 V AC) 100 kA (250 V DC) 2 Poles in Series 100 kA (500 V DC) 2 Poles in Series 100 kA (600 V DC) 3 Poles in Series 70 kA
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XT5V-HVD8-630 TMA
In=630 3p F F



XT5V-HVD8-630 TMA
In=630 4p F F

Dimensions

Product Net Depth / Length:	103.0 mm	205.0 mm
Product Net Height:	103.0 mm	205.0 mm

Product Net Weight:	5.1 kg	6.2 kg
Product Net Width:	140.0 mm	186.0 mm

Container Information

Package Level 1 Depth / Length:	168 mm	168 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	5.1 kg	6.2 kg
Package Level 1 Height:	210 mm	210 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	145 mm	145 mm

Additional Information

CAD Dimensional Drawing:		
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F

Technical

Configuration Type:	Mounted only	Mounted only
Current Type:	DC	DC
Standards:	IEC	IEC
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front



XT5X 400 Ekip
M Dip I4(MCP)
400 3p FF UL



XT5X 400 Ekip
M Dip I4(MCP)
300 3p FF UL



XT5X 400 Ekip
M Dip I4(MCP)
250 3p FF UL

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm
Product Net Weight:	5.1 kg	5.1 kg	5.1 kg
Product Net Width:	140 mm	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm
Package Level 1 EAN:			
Package Level 1 Gross Weight:	5.1 kg	5.1 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:			
Circuit Breaker Type to be Associated:	Motor Protection	Motor Protection	Motor Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F

Technical

Current Type:	AC	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	3P
Order Multiple:	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 19.3 W	at Rated Operating Conditions per Pole 10.8 W	at Rated Operating Conditions per Pole 8 W
Rated Current (I _n):	400 A	300 A	250 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A
Release:	Ekip M Dip I	Ekip M Dip I	Ekip M Dip I
Release Type:	EL	EL	EL
Short-Circuit Performance Level:	X	X	X
Standards:	UL489	UL489	UL489

Sub-type:	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 200 kA (480 V AC) 200 kA (600 V AC) 100 kA	(240 V AC) 200 kA (480 V AC) 200 kA (600 V AC) 100 kA	(240 V AC) 200 kA (480 V AC) 200 kA (600 V AC) 100 kA
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XT5X 400 EkipM
Dip4
LIU(MPCB)250
3p FF UL



XT5X 400 EkipM
Dip4
LIU(MPCB)300
3p FF UL



XT5X 400 EkipM
Dip4
LIU(MPCB)400
3p FF UL

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm
Product Net Weight:	5.1 kg	5.1 kg	5.1 kg
Product Net Width:	140 mm	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm
Package Level 1 EAN:			
Package Level 1 Gross Weight:	5.1 kg	5.1 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:			
Circuit Breaker Type to be Associated:	Motor Protection	Motor Protection	Motor Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker

Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F

Technical

Current Type:	AC	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	3P
Order Multiple:	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 8 W	at Rated Operating Conditions per Pole 10.8 W	at Rated Operating Conditions per Pole 19.3 W
Rated Current (I _n):	250 A	300 A	400 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A
Release:	Ekip M Dip LIU	Ekip M Dip LIU	Ekip M Dip LIU
Release Type:	EL	EL	EL
Short-Circuit Performance Level:	X	X	X
Standards:	UL489	UL489	UL489
Sub-type:	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 200 kA (480 V AC) 200 kA (600 V AC) 100 kA	(240 V AC) 200 kA (480 V AC) 200 kA (600 V AC) 100 kA	(240 V AC) 200 kA (480 V AC) 200 kA (600 V AC) 100 kA
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XT5X 400
EkipMTouchLRIU(M
PCB)400 3pFF UL



XT5X 400
EkipMTouchLRIU(M
PCB)300 3pFF UL



XT5X 400
EkipMTouchLRIU(M
PCB)250 3pFF UL

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm

Product Net Weight:	5.1 kg	5.1 kg	5.1 kg
Product Net Width:	140 mm	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm
Package Level 1 EAN:			
Package Level 1 Gross Weight:	5.1 kg	5.1 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:			
Circuit Breaker Type to be Associated:	Motor Protection	Motor Protection	Motor Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F

Technical

Current Type:	AC	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	3P
Order Multiple:	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 19.3 W	at Rated Operating Conditions per Pole 10.8 W	at Rated Operating Conditions per Pole 8 W
Rated Current (I _n):	400 A	300 A	250 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	400 A	400 A
Release:	Ekip M Touch LRIU	Ekip M Touch LRIU	Ekip M Touch LRIU
Release Type:	EL	EL	EL
Short-Circuit Performance Level:	X	X	X
Standards:	UL489	UL489	UL489

Sub-type:	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 200 kA (480 V AC) 200 kA (600 V AC) 100 kA	(240 V AC) 200 kA (480 V AC) 200 kA (600 V AC) 100 kA	(240 V AC) 200 kA (480 V AC) 200 kA (600 V AC) 100 kA
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XT5X 400 MA (MCP)
In=300A 3p F F4UL/CSA



XT5X 400 MA (MCP)
In=400A 3p F F4UL/CSA

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm
Product Net Weight:	4.494 kg	4.532 kg
Product Net Width:	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	4.73 kg	4.77 kg
Package Level 1 Height:	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:		
Circuit Breaker Type to be Associated:	Motor Protection	Motor Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT
Version:	F	F

Technical

Current Type:	AC/DC	AC/DC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P
Order Multiple:	1 piece	1 piece
Power Loss:	15.4 W	24.1 W
Rated Current (I _n):	300 A	400 A
Rated Instantaneous Short-Circuit Current Setting (I _i):	2100...3900 A	2800...5200 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	400 A	400 A
Release:	MA	MA
Release Type:	M	M
Short-Circuit Performance Level:	X	X
Standards:	UL489	UL489
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 200 kA (480 V AC) 200 kA (600 V AC) 100 kA (250 V DC) 2 Poles in Series 100 kA (500 V DC) 2 Poles in Series 100 kA (600 V DC) 3 Poles in Series 70 kA	(240 V AC) 200 kA (480 V AC) 200 kA (600 V AC) 100 kA (250 V DC) 2 Poles in Series 100 kA (500 V DC) 2 Poles in Series 100 kA (600 V DC) 3 Poles in Series 70 kA
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XT5X 600 Ekip
M Dip I4(MCP)
600 3p FF UL



XT5X 600 EkipM
Dip4
LIU(MPCB)500
3p FF UL



XT5X 6004
EkipMTouchLRIU(M
PCB)50043pFF UL

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	205 mm	205 mm	205 mm

Product Net Weight:	5.1 kg	5.1 kg	5.1 kg
Product Net Width:	140 mm	140 mm	140 mm

Container Information

Package Level 1 Depth / Length:	285 mm	285 mm	285 mm
Package Level 1 EAN:			
Package Level 1 Gross Weight:	5.1 kg	5.1 kg	5.1 kg
Package Level 1 Height:	240 mm	240 mm	240 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	248 mm	248 mm	248 mm

Additional Information

CAD Dimensional Drawing:			
Circuit Breaker Type to be Associated:	Motor Protection	Motor Protection	Motor Protection
Product Main Type:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable for Product Class:	SACE Tmax XT	SACE Tmax XT	SACE Tmax XT
Version:	F	F	F

Technical

Current Type:	AC	AC	AC
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3P	3P	3P
Order Multiple:	1 piece	1 piece	1 piece
Power Loss:	at Rated Operating Conditions per Pole 43 W	at Rated Operating Conditions per Pole 43 W	at Rated Operating Conditions per Pole 43 W
Rated Current (I _n):	500 A	500 A	500 A
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC	600 V AC 600 V DC
Rated Uninterrupted Current (I _u):	600 A	600 A	600 A
Release:	Ekip M Dip I	Ekip M Dip LIU	Ekip M Touch LRIU
Release Type:	EL	EL	EL
Short-Circuit Performance Level:	X	X	X

Standards:	UL489	UL489	UL489
Sub-type:	XT5	XT5	XT5
Terminal Connection Type:	Front	Front	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 200 kA (480 V AC) 200 kA (600 V AC) 100 kA	(240 V AC) 200 kA (480 V AC) 200 kA (600 V AC) 100 kA	(240 V AC) 200 kA (480 V AC) 200 kA (600 V AC) 100 kA
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XT5X-HVD8-630 TMA
In=630 4p F F



XT5X-HVD8-630 TMA
In=630 3p F F

Dimensions

Product Net Depth / Length:	N/A	103.0 mm
Product Net Height:	N/A	103.0 mm
Product Net Weight:	6.2 kg	5.1 kg
Product Net Width:	N/A	140.0 mm

Container Information

Package Level 1 Depth / Length:	168 mm	168 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	6.2 kg	5.1 kg
Package Level 1 Height:	210 mm	210 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	145 mm	145 mm

Additional Information

CAD Dimensional Drawing:		
Product Main Type:	SACE Tmax XT	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Version:	F	F



Technical

Configuration Type:	Mounted only	Mounted only
Current Type:	DC	DC
Standards:	IEC	IEC
Sub-type:	XT5	XT5
Terminal Connection Type:	Front	Front

По вопросам продаж и поддержки обращайтесь:

Алматы (727)345-47-04
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
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Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Курган (3522)50-90-47
Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Новокузнецк (3843)20-46-81
Ноябрьск (3496)41-32-12
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Пермь (342)205-81-47

Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
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