

Автоматические выключатели Tmax T T6N, T6S, T6V

Технические характеристики

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T6N 630
PR221DS-LS/I
In=630 4p F F



T6N 630
PR221DS-LS/I
In=630 3p F F



T6N 630
PR221DS-I
In=630 4p
F F



T6N 630
PR221DS-I
In=630 3p F
F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm	268 mm	268 mm
Product Net Weight:	12.415 kg	9.852 kg	12 kg	9.5 kg
Product Net Width:	280 mm	210 mm	280 mm	210 mm

Container Information

Package Level 1 Depth / Length:	370 mm	370 mm	370 mm	370 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	14 kg	11 kg	14 kg	11 kg
Package Level 1 Height:	285 mm	285 mm	285 mm	285 mm
Package Level 1 Units:	1 piece	1 piece	1 piece	1 piece
Package Level 1 Width:	305 mm	305 mm	305 mm	305 mm

Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T	SACE Tmax T	SACE Tmax T
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:	T6	T6	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
Version:	F	F	F	F

Technical

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:	4	3	4	3
Power Loss:	at Rated Operating Conditions per Pole 20 W	at Rated Operating Conditions per Pole 20 W	at Rated Operating Conditions per Pole 20 W	at Rated Operating Conditions per Pole 20 W
Rated Current (I _n):	630 A	630 A	630 A	630 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 (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 15 kA	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 15 kA	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 15 kA	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 15 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	for 1 s 7.6 kA	for 1 s 7.6 kA	for 1 s 7.6 kA	for 1 s 7.6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 20 kA
Rated Uninterrupted Current (I _u):	630 A	630 A	630 A	630 A
Release:	PR221DS-LS/I	PR221DS-LS/I	PR221DS-I	PR221DS-I
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	N	N	N	N
Standards:	IEC	IEC	IEC	IEC
Sub-type:	T6	T6	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front
Test Voltage Max (U _{test}):	3500 V	3500 V	3500 V	3500 V



T6N 630 PR222DS/P-LSIG In=630 4p F F



T6N 630 PR222DS/P-LSIG In=630 3p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm
Product Net Weight:	12 kg	9.5 kg

Product Net Width:	280 mm	210 mm
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Container Information

Package Level 1 Depth / Length:	370 mm	370 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	14 kg	11 kg
Package Level 1 Height:	285 mm	285 mm
Package Level 1 Units:	1 piece	1 piece
Package Level 1 Width:	305 mm	305 mm

Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable For:	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
Version:	F	F

Technical

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:	4	3
Power Loss:	at Rated Operating Conditions per Pole 20 W	at Rated Operating Conditions per Pole 20 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 (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 15 kA	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 15 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	for 1 s 7.6 kA	for 1 s 7.6 kA

Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 20 kA
Rated Uninterrupted Current (I _u):	630 A	630 A
Release:	PR222DS/P-LSIG	PR222DS/P-LSIG
Release Type:	EL	EL
Short-Circuit Performance Level:	N	N
Standards:	IEC	IEC
Sub-type:	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front
Test Voltage Max (U _{test}):	3500 V	3500 V



T6N 630 PR222DS/P-LSI
In=630 4p F F



T6N 630 PR222DS/P-LSI
In=630 3p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm
Product Net Weight:	12 kg	9.5 kg
Product Net Width:	280 mm	210 mm

Container Information

Package Level 1 Depth / Length:	370 mm	370 mm
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Package Level 1 Gross Weight:	14 kg	11 kg
Package Level 1 Height:	285 mm	285 mm
Package Level 1 Units:	1 piece	1 piece
Package Level 1 Width:	305 mm	305 mm

Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable For:	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
Version:	F	F

Technical

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:	4	3
Power Loss:	at Rated Operating Conditions per Pole 20 W	at Rated Operating Conditions per Pole 20 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 (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 15 kA	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 15 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	for 1 s 7.6 kA	for 1 s 7.6 kA

Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}):	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 20 kA
Rated Uninterrupted Current (I_u):	630 A	630 A
Release:	PR222DS/P-LSI	PR222DS/P-LSI
Release Type:	EL	EL
Short-Circuit Performance Level:	N	N
Standards:	IEC	IEC
Sub-type:	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front
Test Voltage Max (U_{test}):	3500 V	3500 V



T6N 630 TMA 630-6300 4p
F F



T6N 630 TMA 630-6300 3p
F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm
Product Net Weight:	12 kg	8.987 kg
Product Net Width:	280 mm	210 mm

Container Information

Package Level 1 Depth / Length:	370 mm	370 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	14 kg	11 kg
Package Level 1 Height:	285 mm	285 mm
Package Level 1 Units:	1 piece	1 piece
Package Level 1 Width:	305 mm	305 mm



Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable For:	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
Version:	F	F



Technical

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:	4	3
Power Loss:	at Rated Operating Conditions per Pole 30.6 W	at Rated Operating Conditions per Pole 30.6 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 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 (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 15 kA	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 15 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	for 1 s 7.6 kA	for 1 s 7.6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 20 kA (250 V DC) 2 Poles in Series 36 kA (500 V DC) 2 Poles in Series 25 kA (750 V DC) 3 Poles in Series 16 kA	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 20 kA (250 V DC) 2 Poles in Series 36 kA (500 V DC) 2 Poles in Series 25 kA (750 V DC) 3 Poles in Series 16 kA

Rated Uninterrupted Current (I _u):	630 A	630 A
Release:	TMA	TMA
Release Type:	TM	TM
Short-Circuit Performance Level:	N	N
Standards:	IEC	IEC
Sub-type:	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front
Test Voltage Max (U _{test}):	3500 V	3500 V



T6N800 MCP-UL/CSA
PR221DS-I In=600 3p FF



T6N800 MCP-UL/CSA
PR221DS-I In=800 3p FF

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm
Product Net Weight:	9.5 kg	9.5 kg
Product Net Width:	210 mm	210 mm

Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable For:	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
Version:	F	F

Technical

Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3	3

Power Loss:	at Rated Operating Conditions per Pole 18 W	at Rated Operating Conditions per Pole 32 W
Rated Current (I_n):	600 A	800 A
Rated Impulse Withstand Voltage (U_{imp}):	8 kV	8 kV
Rated Insulation Voltage (U_i):	1000 V	1000 V
Rated Operational Voltage:	600 V AC	600 V AC
Rated Uninterrupted Current (I_u):	800 A	800 A
Release:	PR221DS-I	PR221DS-I
Release Type:	EL	EL
Short-Circuit Performance Level:	N	N
Standards:	UL	UL
Sub-type:	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front
Test Voltage Max (U_{test}):	3500 V	3500 V

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 20 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 20 kA
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T6N 800
PR221DS-I
In=800 4p
F F



T6N 800
PR221DS-I
In=800 3p
F F



T6N 800
PR221DS-LS/I
In=800 4p F F



T6N 800
PR221DS-LS/I
In=800 3p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm	268 mm	268 mm
Product Net Weight:	12 kg	9.5 kg	13.232 kg	9.662 kg
Product Net Width:	280 mm	210 mm	280 mm	210 mm

Container Information

Package Level 1 Depth / Length:	370 mm	370 mm	370 mm	370 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	14 kg	11 kg	14 kg	11 kg
Package Level 1 Height:	285 mm	285 mm	285 mm	285 mm
Package Level 1 Units:	1 piece	1 piece	1 piece	1 piece
Package Level 1 Width:	305 mm	305 mm	305 mm	305 mm

Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T	SACE Tmax T	SACE Tmax T
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:	T6	T6	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
Version:	F	F	F	F

Technical

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:	4	3	4	3
Power Loss:	at Rated Operating Conditions per Pole 32 W	at Rated Operating Conditions per Pole 32 W	at Rated Operating Conditions per Pole 32 W	at Rated Operating Conditions per Pole 32 W
Rated Current (I _n):	800 A	800 A	800 A	800 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 (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 15 kA	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 15 kA	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 15 kA	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 15 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	for 1 s 10 kA	for 1 s 10 kA	for 1 s 10 kA	for 1 s 10 kA

Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 20 kA
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Rated Uninterrupted Current (I _u):	800 A	800 A	800 A	800 A
Release:	PR221DS-I	PR221DS-I	PR221DS-LS/I	PR221DS-LS/I
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	N	N	N	N
Standards:	IEC	IEC	IEC	IEC
Sub-type:	T6	T6	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front
Test Voltage Max (U _{test}):	3500 V	3500 V	3500 V	3500 V



T6N 800
PR222DS/P-
LSIG In=800
4p F F



T6N 800
PR222DS/P-LSI4
In=800 3p F F



T6N 800
PR222DS/P-LSI4
In=800 4p F F



T6N 800
PR222DS/P-
LSIG In=800
3p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm	268 mm	268 mm
Product Net Weight:	12 kg	9.5 kg	12 kg	9.5 kg
Product Net Width:	280 mm	210 mm	280 mm	210 mm

Container Information

Package Level 1 Depth / Length:	370 mm	370 mm	370 mm	370 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	14 kg	11 kg	14 kg	11 kg
Package Level 1 Height:	285 mm	285 mm	285 mm	285 mm
Package Level 1 Units:	1 piece	1 piece	1 piece	1 piece
Package Level 1 Width:	305 mm	305 mm	305 mm	305 mm

Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T	SACE Tmax T	SACE Tmax T
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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:	T6	T6	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
Version:	F	F	F	F

Technical

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:	4	3	4	3
Power Loss:	at Rated Operating Conditions per Pole 32 W	at Rated Operating Conditions per Pole 32 W	at Rated Operating Conditions per Pole 32 W	at Rated Operating Conditions per Pole 32 W
Rated Current (I _n):	800 A	800 A	800 A	800 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 (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 15 kA	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 15 kA	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 15 kA	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 15 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	for 1 s 10 kA	for 1 s 10 kA	for 1 s 10 kA	for 1 s 10 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 20 kA
Rated Uninterrupted Current (I _u):	800 A	800 A	800 A	800 A
Release:	PR222DS/P-LSIG	PR222DS/P-LSI	PR222DS/P-LSI	PR222DS/P-LSIG
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	N	N	N	N
Standards:	IEC	IEC	IEC	IEC
Sub-type:	T6	T6	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front
Test Voltage Max (U _{test}):	3500 V	3500 V	3500 V	3500 V



**T6N 800 TMA 800-8000 4p
F F**



**T6N 800 TMA 800-8000 3p
F F**

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm
Product Net Weight:	12 kg	9.082 kg
Product Net Width:	280 mm	210 mm

Container Information

Package Level 1 Depth / Length:	370 mm	370 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	14 kg	11 kg
Package Level 1 Height:	285 mm	285 mm
Package Level 1 Units:	1 piece	1 piece
Package Level 1 Width:	305 mm	305 mm

Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable For:	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
Version:	F	F

Technical

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:	4	3
Power Loss:	at Rated Operating Conditions per Pole 31 W	at Rated Operating Conditions per Pole 31 W

Rated Current (I_n):	800 A	800 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 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 (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 15 kA	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 15 kA
Rated Short-time Withstand Current Low Voltage (I_{cw}):	for 1 s 10 kA	for 1 s 10 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}):	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 20 kA (250 V DC) 2 Poles in Series 36 kA (500 V DC) 2 Poles in Series 25 kA (750 V DC) 3 Poles in Series 16 kA	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 20 kA (250 V DC) 2 Poles in Series 36 kA (500 V DC) 2 Poles in Series 25 kA (750 V DC) 3 Poles in Series 16 kA
Rated Uninterrupted Current (I_u):	800 A	800 A
Release:	TMA	TMA
Release Type:	TM	TM
Short-Circuit Performance Level:	N	N
Standards:	IEC	IEC
Sub-type:	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front
Test Voltage Max (U_{test}):	3500 V	3500 V



**T6N 800 UL/CSA TMA
600-6000 3p F F**



**T6N 800 UL/CSA TMA
800-8000 3p F F**

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm
Product Net Weight:	9.5 kg	9.5 kg
Product Net Width:	210 mm	210 mm

Container Information

Package Level 1 Depth / Length:	321 mm	321 mm
Package Level 1 EAN:	8015644641900	8015644642006
Package Level 1 Gross Weight:	11 kg	11 kg
Package Level 1 Height:	288 mm	288 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	321 mm	321 mm

Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable For:	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
Version:	F	F

Technical

Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3	3
Power Loss:	at Rated Operating Conditions per Pole 18 W	at Rated Operating Conditions per Pole 31 W
Rated Current (I _n):	600 A	800 A

Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV
Rated Insulation Voltage (U _i):	1000 V	1000 V
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA (500 V DC) 2 Poles in Series 35 kA (600 V DC) 3 Poles in Series 20 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 20 kA (500 V DC) 2 Poles in Series 35 kA (600 V DC) 3 Poles in Series 20 kA
Rated Uninterrupted Current (I _u):	800 A	800 A
Release:	TMA	TMA
Release Type:	TM	TM
Short-Circuit Performance Level:	N	N
Standards:	UL	UL
Sub-type:	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front
Test Voltage Max (U _{test}):	3500 V	3500 V

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 20 kA (500 V DC) 2 Poles in Series 35 kA (600 V DC) 3 Poles in Series 20 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 20 kA (500 V DC) 2 Poles in Series 35 kA (600 V DC) 3 Poles in Series 20 kA
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T6N 800 UL/
CSA PR221DS-
LS/I 800 3p F
F



T6N 800 UL/
CSA PR221DS-
LS/I 800 4p F
F



T6N 800 UL/
CSA PR221DS-
LS/I 600 3p F
F



T6N 800 UL/
CSA PR221DS-
LS/I 600 4p F
F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm	268 mm	268 mm
Product Net Weight:	9.5 kg	9.5 kg	9.5 kg	9.5 kg
Product Net Width:	210 mm	280 mm	210 mm	280 mm

Container Information

Package Level 1 Depth / Length:	321 mm	N/A	321 mm	N/A
Package Level 1 EAN:				
Package Level 1 Gross Weight:	11 kg	N/A	11 kg	N/A
Package Level 1 Height:	288 mm	N/A	288 mm	N/A
Package Level 1 Units:	box 1 piece	N/A	box 1 piece	N/A
Package Level 1 Width:	321 mm	N/A	321 mm	N/A

Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T	SACE Tmax T	SACE Tmax T
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:	T6	T6	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
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:	3	4	3	4
Power Loss:	at Rated Operating Conditions per Pole 32 W	at Rated Operating Conditions per Pole 32 W	at Rated Operating Conditions per Pole 18 W	at Rated Operating Conditions per Pole 18 W
Rated Current (I _n):	800 A	800 A	600 A	600 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:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Uninterrupted Current (I _u):	800 A	800 A	800 A	800 A
Release:	PR221DS-LS/I	PR221DS-LS/I	PR221DS-LS/I	PR221DS-LS/I
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	N	N	N	N

Standards:	UL	UL	UL	UL
Sub-type:	T6	T6	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front
Test Voltage Max (U _{test}):	3500 V	3500 V	3500 V	3500 V

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 20 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 20 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 20 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 20 kA
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T6N 800 UL/
CSA PR222DS/
P-LSI 600 3p F
F

T6N 800 UL/
CSA PR222DS/
P-LSI 600 4p F
F

T6N 800 UL/
CSA PR222DS/
P-LSI 800 4p F
F

T6N 800 UL/
CSA PR222DS/
P-LSI 800 3p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm	268 mm	268 mm
Product Net Weight:	9.5 kg	9.5 kg	9.5 kg	9.5 kg
Product Net Width:	210 mm	280 mm	280 mm	210 mm

Container Information

Package Level 1 Depth / Length:	321 mm	N/A	N/A	321 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	11 kg	N/A	N/A	11 kg
Package Level 1 Height:	288 mm	N/A	N/A	288 mm
Package Level 1 Units:	box 1 piece	N/A	N/A	box 1 piece
Package Level 1 Width:	321 mm	N/A	N/A	321 mm

Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T	SACE Tmax T	SACE Tmax T
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:	T6	T6	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
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:	3	4	4	3
Power Loss:	at Rated Operating Conditions per Pole 18 W	at Rated Operating Conditions per Pole 18 W	at Rated Operating Conditions per Pole 32 W	at Rated Operating Conditions per Pole 32 W
Rated Current (I _n):	600 A	600 A	800 A	800 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:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Uninterrupted Current (I _u):	800 A	800 A	800 A	800 A
Release:	PR222DS/P-LSI	PR222DS/P-LSI	PR222DS/P-LSI	PR222DS/P-LSI
Release Type:	EL	EL	EL	EL

Short-Circuit Performance Level:	N	N	N	N
Standards:	UL	UL	UL	UL
Sub-type:	T6	T6	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front
Test Voltage Max (U _{test}):	3500 V	3500 V	3500 V	3500 V

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 20 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 20 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 20 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 20 kA
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T6N 800 UL/
CSA PR222DS/
P-LSI 800 3p F
F



T6N 800 UL/
CSA PR222DS/
P-LSI 800 4p F
F



T6N 800 UL/
CSA PR222DS/
P-LSI 600 3p F
F



T6N 800 UL/
CSA PR222DS/
P-LSI 600 4p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm	268 mm	268 mm
Product Net Weight:	9.5 kg	9.5 kg	9.5 kg	9.5 kg
Product Net Width:	210 mm	280 mm	210 mm	280 mm

Container Information

Package Level 1 Depth / Length:	321 mm	N/A	321 mm	N/A
Package Level 1 EAN:				
Package Level 1 Gross Weight:	11 kg	N/A	11 kg	N/A
Package Level 1 Height:	288 mm	N/A	288 mm	N/A
Package Level 1 Units:	box 1 piece	N/A	box 1 piece	N/A
Package Level 1 Width:	321 mm	N/A	321 mm	N/A

Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T	SACE Tmax T	SACE Tmax T
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:	T6	T6	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
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:	3	4	3	4
Power Loss:	at Rated Operating Conditions per Pole 32 W	at Rated Operating Conditions per Pole 32 W	at Rated Operating Conditions per Pole 18 W	at Rated Operating Conditions per Pole 18 W
Rated Current (I _n):	800 A	800 A	600 A	600 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:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Uninterrupted Current (I _u):	800 A	800 A	800 A	800 A
Release:	PR222DS/P-LSI	PR222DS/P-LSI	PR222DS/P-LSI	PR222DS/P-LSI
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	N	N	N	N
Standards:	UL	UL	UL	UL
Sub-type:	T6	T6	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front
Test Voltage Max (U _{test}):	3500 V	3500 V	3500 V	3500 V

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 20 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 20 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 20 kA	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 20 kA
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T6N 1000 PR221DS-I
In=1000 3p F4F



T6N 1000 PR221DS-I
In=1000 4p F4F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm

Product Net Weight:	9.5 kg	12 kg
Product Net Width:	210 mm	280 mm

Container Information

Package Level 1 Depth / Length:	370 mm	370 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	11 kg	14 kg
Package Level 1 Height:	285 mm	285 mm
Package Level 1 Units:	1 piece	1 piece
Package Level 1 Width:	305 mm	305 mm

Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable For:	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
Version:	F	F

Technical

Electrical Durability:	4000 cycle 60 cycles per hour	4000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3	4
Power Loss:	at Rated Operating Conditions per Pole 50 W	at Rated Operating Conditions per Pole 50 W
Rated Current (I _n):	1000 A	1000 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 (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 15 kA	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 15 kA

Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}):	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA
	(415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 20 kA	(415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 20 kA
Rated Uninterrupted Current (I_u):	1000 A	1000 A
Release:	PR221DS-I	PR221DS-I
Release Type:	EL	EL
Short-Circuit Performance Level:	N	N
Standards:	IEC	IEC
Sub-type:	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front
Test Voltage Max (U_{test}):	3500 V	3500 V



T6N 1000 PR221DS-LS/I
In=1000 3p F F



T6N 1000 PR221DS-LS/I
In=1000 4p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm
Product Net Weight:	12.863 kg	12 kg
Product Net Width:	210 mm	280 mm

Container Information

Package Level 1 Depth / Length:	370 mm	370 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	13.54 kg	14 kg
Package Level 1 Height:	285 mm	285 mm

Package Level 1 Units:	1 piece	1 piece
Package Level 1 Width:	305 mm	305 mm

Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable For:	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
Version:	F	F

Technical

Electrical Durability:	4000 cycle 60 cycles per hour	4000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3	4
Power Loss:	at Rated Operating Conditions per Pole 50 W	at Rated Operating Conditions per Pole 50 W
Rated Current (I _n):	1000 A	1000 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 (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 15 kA	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 15 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 20 kA	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 20 kA
Rated Uninterrupted Current (I _u):	1000 A	1000 A

Release:	PR221DS-LS/I	PR221DS-LS/I
Release Type:	EL	EL
Short-Circuit Performance Level:	N	N
Standards:	IEC	IEC
Sub-type:	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front
Test Voltage Max (U _{test}):	3500 V	3500 V



T6N 1000 PR222DS/
P-LSIG In=1000 3p F



T6N 1000 PR222DS/
P-LSIG In=1000 4p F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm
Product Net Weight:	9.5 kg	12 kg
Product Net Width:	210 mm	280 mm

Container Information

Package Level 1 Depth / Length:	370 mm	370 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	11 kg	14 kg
Package Level 1 Height:	285 mm	285 mm
Package Level 1 Units:	1 piece	1 piece
Package Level 1 Width:	305 mm	305 mm

Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable For:	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
Version:	F	F

Technical

Electrical Durability:	4000 cycle 60 cycles per hour	4000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3	4
Power Loss:	at Rated Operating Conditions per Pole 50 W	at Rated Operating Conditions per Pole 50 W
Rated Current (I _n):	1000 A	1000 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 (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 15 kA	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 15 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 70 kA (230 V AC) 70 kA	(220 V AC) 70 kA (230 V AC) 70 kA
	(380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 20 kA	(380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 20 kA
Rated Uninterrupted Current (I _u):	1000 A	1000 A
Release:	PR222DS/P-LSIG	PR222DS/P-LSIG
Release Type:	EL	EL

Short-Circuit Performance Level:	N	N
Standards:	IEC	IEC
Sub-type:	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front
Test Voltage Max (U _{test}):	3500 V	3500 V



T6N 1000 PR222DS/P-LSI
In=1000 4p F F



T6N 1000 PR222DS/P-LSI
In=1000 3p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm
Product Net Weight:	12 kg	9.5 kg
Product Net Width:	280 mm	210 mm

Container Information

Package Level 1 Depth / Length:	370 mm	370 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	14 kg	11 kg
Package Level 1 Height:	285 mm	285 mm
Package Level 1 Units:	1 piece	1 piece
Package Level 1 Width:	305 mm	305 mm

Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable For:	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
Version:	F	F

Technical

Electrical Durability:	4000 cycle 60 cycles per hour	4000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4	3
Power Loss:	at Rated Operating Conditions per Pole 50 W	at Rated Operating Conditions per Pole 50 W
Rated Current (I _n):	1000 A	1000 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 (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 15 kA	(220 V AC) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 15 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 70 kA (230 V AC) 70 kA	(220 V AC) 70 kA (230 V AC) 70 kA
	(380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 20 kA	(380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 20 kA
Rated Uninterrupted Current (I _u):	1000 A	1000 A
Release:	PR222DS/P-LSI	PR222DS/P-LSI
Release Type:	EL	EL
Short-Circuit Performance Level:	N	N
Standards:	IEC	IEC
Sub-type:	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front
Test Voltage Max (U _{test}):	3500 V	3500 V



T6S 630 PR221DS-I
In=630 3p F F



T6S 630 PR221DS-I
In=630 4p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm
Product Net Weight:	9.5 kg	12 kg
Product Net Width:	210 mm	280 mm

Container Information

Package Level 1 Depth / Length:	370 mm	370 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	11 kg	14 kg
Package Level 1 Height:	285 mm	285 mm
Package Level 1 Units:	1 piece	1 piece
Package Level 1 Width:	305 mm	305 mm

Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable For:	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
Version:	F	F

Technical

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:	3	4

Power Loss:	at Rated Operating Conditions per Pole 20 W	at Rated Operating Conditions per Pole 20 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 (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 16.5 kA	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 16.5 kA
Rated Short-time Withstand Current Low Voltage (I_{cw}):	for 1 s 7.6 kA	for 1 s 7.6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}):	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 22 kA	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 22 kA
Rated Uninterrupted Current (I_u):	630 A	630 A
Release:	PR221DS-I	PR221DS-I
Release Type:	EL	EL
Short-Circuit Performance Level:	S	S
Standards:	IEC	IEC
Sub-type:	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front
Test Voltage Max (U_{test}):	3500 V	3500 V



T6S 630 PR221DS-LS/I
In=630 3p F F



T6S 630 PR221DS-LS/I
In=630 4p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm
Product Net Weight:	9.842 kg	12 kg
Product Net Width:	210 mm	280 mm

Container Information

Package Level 1 Depth / Length:	370 mm	370 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	11 kg	14 kg
Package Level 1 Height:	285 mm	285 mm
Package Level 1 Units:	1 piece	1 piece
Package Level 1 Width:	305 mm	305 mm

Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable For:	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
Version:	F	F

Technical

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:	3	4
Power Loss:	at Rated Operating Conditions per Pole 20 W	at Rated Operating Conditions per Pole 20 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 (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 16.5 kA	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 16.5 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	for 1 s 7.6 kA	for 1 s 7.6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 22 kA	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 22 kA
Rated Uninterrupted Current (I _u):	630 A	630 A
Release:	PR221DS-LS/I	PR221DS-LS/I
Release Type:	EL	EL
Short-Circuit Performance Level:	S	S
Standards:	IEC	IEC
Sub-type:	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front
Test Voltage Max (U _{test}):	3500 V	3500 V



T6S 630 PR222DS/P-LSIG In=630 3p F F



T6S 630 PR222DS/P-LSIG In=630 4p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm
Product Net Weight:	9.5 kg	12 kg

Product Net Width:	210 mm	280 mm
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Container Information

Package Level 1 Depth / Length:	370 mm	370 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	11 kg	14 kg
Package Level 1 Height:	285 mm	285 mm
Package Level 1 Units:	1 piece	1 piece
Package Level 1 Width:	305 mm	305 mm

Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable For:	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
Version:	F	F

Technical

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:	3	4
Power Loss:	at Rated Operating Conditions per Pole 20 W	at Rated Operating Conditions per Pole 20 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 (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 16.5 kA	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 16.5 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	for 1 s 7.6 kA	for 1 s 7.6 kA

Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 22 kA	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 22 kA
Rated Uninterrupted Current (I _u):	630 A	630 A
Release:	PR222DS/P-LSIG	PR222DS/P-LSIG
Release Type:	EL	EL
Short-Circuit Performance Level:	S	S
Standards:	IEC	IEC
Sub-type:	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front
Test Voltage Max (U _{test}):	3500 V	3500 V



T6S 630 PR222DS/P-LSI
In=630 3p F F



T6S 630 PR222DS/P-LSI
In=630 4p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm
Product Net Weight:	9.5 kg	12 kg
Product Net Width:	210 mm	280 mm

Container Information

Package Level 1 Depth / Length:	370 mm	370 mm
Package Level 1 Gross Weight:	11 kg	14 kg
Package Level 1 Height:	285 mm	285 mm
Package Level 1 Units:	1 piece	1 piece
Package Level 1 Width:	305 mm	305 mm



Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable For:	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
Version:	F	F



Technical

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:	3	4
Power Loss:	at Rated Operating Conditions per Pole 20 W	at Rated Operating Conditions per Pole 20 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 (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 16.5 kA	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 16.5 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	for 1 s 7.6 kA	for 1 s 7.6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 22 kA	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 22 kA

Rated Uninterrupted Current (I _u):	630 A	630 A
Release:	PR222DS/P-LSI	PR222DS/P-LSI
Release Type:	EL	EL
Short-Circuit Performance Level:	S	S
Standards:	IEC	IEC
Sub-type:	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front
Test Voltage Max (U _{test}):	3500 V	3500 V



T6S 630 TMA
630-6300 4p F F



T6S 630 TMA
630-6300 3p F F



T6S 630 TMA
630-6300 4p F F
InN=100%In

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm	268 mm
Product Net Weight:	12 kg	9.5 kg	12 kg
Product Net Width:	280 mm	210 mm	280 mm

Container Information

Package Level 1 Depth / Length:	370 mm	370 mm	370 mm
Package Level 1 EAN:			
Package Level 1 Gross Weight:	14 kg	11 kg	14 kg
Package Level 1 Height:	285 mm	285 mm	285 mm
Package Level 1 Units:	1 piece	1 piece	1 piece
Package Level 1 Width:	305 mm	305 mm	305 mm

Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T	SACE Tmax T
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:	T6	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
Version:	F	F	F

Technical

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:	4	3	4
Power Loss:	at Rated Operating Conditions per Pole 30.6 W	at Rated Operating Conditions per Pole 30.6 W	at Rated Operating Conditions per Pole 30.6 W
Rated Current (I _n):	630 A	630 A	630 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 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 (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	(500 V AC) 35 kA (690 V AC) 16.5 kA for 1 s 7.6 kA	(500 V AC) 35 kA (690 V AC) 16.5 kA for 1 s 7.6 kA	(500 V AC) 35 kA (690 V AC) 16.5 kA for 1 s 7.6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 22 kA (250 V DC) 2 Poles in Series 50 kA (500 V DC) 2 Poles in Series 35 kA (750 V DC) 3 Poles in Series 20 kA	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 22 kA (250 V DC) 2 Poles in Series 50 kA (500 V DC) 2 Poles in Series 35 kA (750 V DC) 3 Poles in Series 20 kA	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 22 kA (250 V DC) 2 Poles in Series 50 kA (500 V DC) 2 Poles in Series 35 kA (750 V DC) 3 Poles in Series 20 kA
Rated Uninterrupted Current (I _u):	630 A	630 A	630 A

Release:	TMA	TMA	TMA
Release Type:	TM	TM	TM
Short-Circuit Performance Level:	S	S	S
Standards:	IEC	IEC	IEC
Sub-type:	T6	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front
Test Voltage Max (U _{test}):	3500 V	3500 V	3500 V



T6S800 MCP-UL/CSA
PR221DS-I In=600 3p FF



T6S800 MCP-UL/CSA
PR221DS-I In=800 3p FF

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm
Product Net Weight:	9.5 kg	9.5 kg
Product Net Width:	210 mm	210 mm

Container Information

Package Level 1 EAN:

Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable For:	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
Version:	F	F



Technical

Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3	3
Power Loss:	at Rated Operating Conditions per Pole 18 W	at Rated Operating Conditions per Pole 23 W
Rated Current (I _n):	600 A	800 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV
Rated Insulation Voltage (U _i):	1000 V	1000 V
Rated Operational Voltage:	600 V AC	600 V AC
Rated Uninterrupted Current (I _u):	800 A	800 A
Release:	PR221DS-I	PR221DS-I
Release Type:	EL	EL
Short-Circuit Performance Level:	S	S
Standards:	UL	UL
Sub-type:	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front
Test Voltage Max (U _{test}):	3500 V	3500 V



Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 20 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA
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T6S 800
PR221DS-I
In=800 4p F F



T6S 800
PR221DS-I
In=800 3p F F



T6S 800
PR221DS-LS/I
In=800 4p F F



T6S 800
PR221DS-LS/I
In=800 3p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm	268 mm	268 mm

Product Net Weight:	12 kg	9.5 kg	12 kg	9 kg
	280 mm	210 mm	280 mm	210 mm
Product Net Width:				

Container Information

Package Level 1 Depth / Length:	370 mm	370 mm	370 mm	370 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	14 kg	11 kg	14 kg	11 kg
Package Level 1 Height:	285 mm	285 mm	285 mm	285 mm
Package Level 1 Units:	1 piece	1 piece	1 piece	1 piece
Package Level 1 Width:	305 mm	305 mm	305 mm	305 mm

Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T	SACE Tmax T	SACE Tmax T
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:	T6	T6	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
Version:	F	F	F	F

Technical

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:	4	3	4	3
Power Loss:	at Rated Operating Conditions per Pole 32 W	at Rated Operating Conditions per Pole 32 W	at Rated Operating Conditions per Pole 32 W	at Rated Operating Conditions per Pole 32 W
Rated Current (I _n):	800 A	800 A	800 A	800 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 (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 16.5 kA	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 16.5 kA	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 16.5 kA	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 16.5 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	for 1 s 10 kA	for 1 s 10 kA	for 1 s 10 kA	for 1 s 10 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 22 kA	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 22 kA	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 22 kA	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 22 kA

Rated Uninterrupted Current (I_u):	800 A	800 A	800 A	800 A
Release:	PR221DS-I	PR221DS-I	PR221DS-LS/I	PR221DS-LS/I
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	S	S	S	S
Standards:	IEC	IEC	IEC	IEC
Sub-type:	T6	T6	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front
Test Voltage Max (U_{test}):	3500 V	3500 V	3500 V	3500 V



**T6S 800
PR222DS/P-
LSIG In=800
4p F F**



**T6S 800
PR222DS/P-
LSIG In=800
3p F F**



**T6S 800
PR222DS/P-
LSI In=800 4p
F F**



**T6S 800
PR222DS/P-
LSI In=800 3p
F F**

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm	268 mm	268 mm
Product Net Weight:	12 kg	9.5 kg	12 kg	9.5 kg
Product Net Width:	280 mm	210 mm	280 mm	210 mm

Container Information

Package Level 1 Depth / Length:	370 mm	370 mm	370 mm	370 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	14 kg	11 kg	14 kg	11 kg
Package Level 1 Height:	285 mm	285 mm	285 mm	285 mm
Package Level 1 Units:	1 piece	1 piece	1 piece	1 piece
Package Level 1 Width:	305 mm	305 mm	305 mm	305 mm

Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T	SACE Tmax T	SACE Tmax T
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:	T6	T6	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
Version:	F	F	F	F

Technical

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:	4	3	4	3
Power Loss:	at Rated Operating Conditions per Pole 32 W	at Rated Operating Conditions per Pole 32 W	at Rated Operating Conditions per Pole 32 W	at Rated Operating Conditions per Pole 32 W
Rated Current (I _n):	800 A	800 A	800 A	800 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 (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 16.5 kA	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 16.5 kA	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 16.5 kA	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 16.5 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	for 1 s 10 kA	for 1 s 10 kA	for 1 s 10 kA	for 1 s 10 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 22 kA	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 22 kA	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 22 kA	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 22 kA
Rated Uninterrupted Current (I _u):	800 A	800 A	800 A	800 A
Release:	PR222DS/P-LSIG	PR222DS/P-LSIG	PR222DS/P-LSI	PR222DS/P-LSI
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	S	S	S	S
Standards:	IEC	IEC	IEC	IEC
Sub-type:	T6	T6	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front
Test Voltage Max (U _{test}):	3500 V	3500 V	3500 V	3500 V



**T6S 800 TMA
800-8000 4p F F**



**T6S 800 TMA
800-8000 3p F F**



**T6S 800 TMA
800-8000 4p F F
InN=100%In**

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm	268 mm
Product Net Weight:	12 kg	9.117 kg	12 kg
Product Net Width:	280 mm	210 mm	280 mm

Container Information

Package Level 1 Depth / Length:	370 mm	370 mm	370 mm
Package Level 1 EAN:			
Package Level 1 Gross Weight:	14 kg	11 kg	14 kg
Package Level 1 Height:	285 mm	285 mm	285 mm
Package Level 1 Units:	1 piece	1 piece	1 piece
Package Level 1 Width:	305 mm	305 mm	305 mm

Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T	SACE Tmax T
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:	T6	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
Version:	F	F	F

Technical

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:	4	3	4
Power Loss:	at Rated Operating Conditions per Pole 31 W	at Rated Operating Conditions per Pole 31 W	at Rated Operating Conditions per Pole 31 W
Rated Current (I _n):	800 A	800 A	800 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 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 (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 16.5 kA	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 16.5 kA	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 16.5 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	for 1 s 10 kA	for 1 s 10 kA	for 1 s 10 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 22 kA (250 V DC) 2 Poles in Series 50 kA (500 V DC) 2 Poles in Series 35 kA (750 V DC) 3 Poles in Series 20 kA	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 22 kA (250 V DC) 2 Poles in Series 50 kA (500 V DC) 2 Poles in Series 35 kA (750 V DC) 3 Poles in Series 20 kA	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 22 kA (250 V DC) 2 Poles in Series 50 kA (500 V DC) 2 Poles in Series 35 kA (750 V DC) 3 Poles in Series 20 kA
Rated Uninterrupted Current (I _u):	800 A	800 A	800 A
Release:	TMA	TMA	TMA
Release Type:	TM	TM	TM
Short-Circuit Performance Level:	S	S	S
Standards:	IEC	IEC	IEC
Sub-type:	T6	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front
Test Voltage Max (U _{test}):	3500 V	3500 V	3500 V



**T6S 800 UL/CSA
PR221DS-LS/I 600 3p F**

F



**T6S 800 UL/CSA
PR221DS-LS/I 800 3p F**

F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm
Product Net Weight:	9.5 kg	9.5 kg
Product Net Width:	210 mm	210 mm

Container Information

Package Level 1 EAN:	8015644642112	8015644642303
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Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable For:	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
Version:	F	F

Technical

Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3	3
Power Loss:	at Rated Operating Conditions per Pole 18 W	at Rated Operating Conditions per Pole 32 W
Rated Current (I_n):	600 A	800 A
Rated Impulse Withstand Voltage (U_{imp}):	8 kV	8 kV
Rated Insulation Voltage (U_i):	1000 V	1000 V
Rated Operational Voltage:	600 V AC	600 V AC
Rated Uninterrupted Current (I_u):	800 A	800 A

Release:	PR221DS-LS/I	PR221DS-LS/I
Release Type:	EL	EL
Short-Circuit Performance Level:	S	S
Standards:	UL	UL
Sub-type:	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front
Test Voltage Max (U _{test}):	3500 V	3500 V

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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T6S 800 UL/
CSA PR222DS/
P-LSI 800 3p F
F



T6S 800 UL/
CSA PR222DS/
P-LSIG 800 3p
F F



T6S 800 UL/
CSA PR222DS/
P-LSI 600 3p F
F



T6S 800 UL/
CSA PR222DS/
P-LSIG 600 3p F
F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm	268 mm	268 mm
Product Net Weight:	9.5 kg	9.5 kg	9.5 kg	9.5 kg
Product Net Width:	210 mm	210 mm	210 mm	210 mm
Product Main Type:	SACE Tmax T	SACE Tmax T	SACE Tmax T	SACE Tmax T
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:	T6	T6	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
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:	3	3	3	3
Power Loss:	at Rated Operating Conditions per Pole 32 W	at Rated Operating Conditions per Pole 32 W	at Rated Operating Conditions per Pole 18 W	at Rated Operating Conditions per Pole 18 W

Rated Current (I _n):	800 A	800 A	600 A	600 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:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Uninterrupted Current (I _u):	800 A	800 A	800 A	800 A
Release:	PR222DS/P-LSI	PR222DS/P-LSIG	PR222DS/P-LSI	PR222DS/P-LSIG
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	S	S	S	S
Standards:	UL	UL	UL	UL
Sub-type:	T6	T6	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front
Test Voltage Max (U _{test}):	3500 V	3500 V	3500 V	3500 V

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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T6S 800 UL/CSA TMA
800-8000 3p F F



T6S 800 UL/CSA TMA
600-6000 3p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm
Product Net Weight:	9.5 kg	9.5 kg
Product Net Width:	210 mm	210 mm

Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable For:	T6	T6

Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
Version:	F	F

Technical

Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3	3
Power Loss:	at Rated Operating Conditions per Pole 31 W	at Rated Operating Conditions per Pole 18 W
Rated Current (I _n):	800 A	600 A
Rated Impulse Withstand Voltage (U _{imp}):	8 kV	8 kV
Rated Insulation Voltage (U _i):	1000 V	1000 V
Rated Operational Voltage:	600 V AC 600 V DC	600 V AC 600 V DC
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA (500 V DC) 2 Poles in Series 35 kA (600 V DC) 3 Poles in Series 20 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA (500 V DC) 2 Poles in Series 35 kA (600 V DC) 3 Poles in Series 20 kA
Rated Uninterrupted Current (I _u):	800 A	800 A
Release:	TMA	TMA
Release Type:	TM	TM
Short-Circuit Performance Level:	S	S
Standards:	UL	UL
Sub-type:	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front
Test Voltage Max (U _{test}):	3500 V	3500 V

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA (500 V DC) 2 Poles in Series 35 kA (600 V DC) 3 Poles in Series 20 kA	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA (500 V DC) 2 Poles in Series 35 kA (600 V DC) 3 Poles in Series 20 kA
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**T6S 1000 PR221DS-I
In=1000 3p F F**



**T6S 1000 PR221DS-I
In=1000 4p F F**

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm
Product Net Weight:	9.5 kg	12 kg
Product Net Width:	210 mm	280 mm

Container Information

Package Level 1 Depth / Length:	370 mm	370 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	11 kg	14 kg
Package Level 1 Height:	285 mm	285 mm
Package Level 1 Units:	1 piece	1 piece
Package Level 1 Width:	305 mm	305 mm

Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable For:	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
Version:	F	F

Technical

Electrical Durability:	4000 cycle 60 cycles per hour	4000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3	4
Power Loss:	at Rated Operating Conditions per Pole 50 W	at Rated Operating Conditions per Pole 50 W

Rated Current (I _n):	1000 A	1000 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 (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 16.5 kA	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 16.5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 22 kA	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 22 kA
Rated Uninterrupted Current (I _u):	1000 A	1000 A
Release:	PR221DS-I	PR221DS-I
Release Type:	EL	EL
Short-Circuit Performance Level:	S	S
Standards:	IEC	IEC
Sub-type:	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front
Test Voltage Max (U _{test}):	3500 V	3500 V



T6S 1000 PR221DS-LS/I
In=100044p F F



T6S 1000 PR221DS-LS/I
In=100043p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm
Product Net Weight:	12 kg	9.5 kg

Product Net Width:	280 mm	210 mm
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Container Information

Package Level 1 Depth / Length:	370 mm	370 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	14 kg	11 kg
Package Level 1 Height:	285 mm	285 mm
Package Level 1 Units:	1 piece	1 piece
Package Level 1 Width:	305 mm	305 mm

Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable For:	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
Version:	F	F

Technical

Electrical Durability:	4000 cycle 60 cycles per hour	4000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4	3
Power Loss:	at Rated Operating Conditions per Pole 50 W	at Rated Operating Conditions per Pole 50 W
Rated Current (I _n):	1000 A	1000 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 (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 16.5 kA	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 16.5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 85 kA (230 V AC) 85 kA	(220 V AC) 85 kA (230 V AC) 85 kA

	(380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 22 kA	(380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 22 kA
Rated Uninterrupted Current (I _u):	1000 A	1000 A
Release:	PR221DS-LS/I	PR221DS-LS/I
Release Type:	EL	EL
Short-Circuit Performance Level:	S	S
Standards:	IEC	IEC
Sub-type:	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front
Test Voltage Max (U _{test}):	3500 V	3500 V



T6S 1000 PR222DS/
P-LSIG4In=1000 3p F



T6S 1000 PR222DS/
P-LSIG4In=1000 4p F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm
Product Net Weight:	12.3 kg	12 kg
Product Net Width:	210 mm	280 mm

Container Information

Package Level 1 Depth / Length:	370 mm	370 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	11 kg	14 kg
Package Level 1 Height:	285 mm	285 mm
Package Level 1 Units:	1 piece	1 piece
Package Level 1 Width:	305 mm	305 mm



Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker
Suitable For:	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
Version:	F	F



Technical

Electrical Durability:	4000 cycle 60 cycles per hour	4000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	3	4
Power Loss:	at Rated Operating Conditions per Pole 50 W	at Rated Operating Conditions per Pole 50 W
Rated Current (I _n):	1000 A	1000 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 (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 16.5 kA	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 16.5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 85 kA (230 V AC) 85 kA	(220 V AC) 85 kA (230 V AC) 85 kA
Rated Uninterrupted Current (I _u):	(380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 22 kA	(380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 22 kA
	1000 A	1000 A
Release:	PR222DS/P-LSIG	PR222DS/P-LSIG
Release Type:	EL	EL

Short-Circuit Performance Level:	S	S
Standards:	IEC	IEC
Sub-type:	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front
Test Voltage Max (U _{test}):	3500 V	3500 V



T6S 1000 PR222DS/P-LSI
In=100044p F F



T6S 1000 PR222DS/P-LSI
In=100043p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm
Product Net Weight:	12 kg	9.5 kg
Product Net Width:	280 mm	210 mm

Container Information

Package Level 1 Depth / Length:	370 mm	370 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	14 kg	11 kg
Package Level 1 Height:	285 mm	285 mm
Package Level 1 Units:	1 piece	1 piece
Package Level 1 Width:	305 mm	305 mm

Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T
Product Name:	Moulded Case Circuit Breaker	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker	Automatic Circuit Breaker

Suitable For:	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
Version:	F	F

Technical

Electrical Durability:	4000 cycle 60 cycles per hour	4000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour	20000 cycle 120 cycles per hour
Number of Poles:	4	3
Power Loss:	at Rated Operating Conditions per Pole 50 W	at Rated Operating Conditions per Pole 50 W
Rated Current (I _n):	1000 A	1000 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 (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 16.5 kA	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 16.5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 85 kA (230 V AC) 85 kA	(220 V AC) 85 kA (230 V AC) 85 kA
	(380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 22 kA	(380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (690 V AC) 22 kA
Rated Uninterrupted Current (I _u):	1000 A	1000 A
Release:	PR222DS/P-LSI	PR222DS/P-LSI
Release Type:	EL	EL
Short-Circuit Performance Level:	S	S
Standards:	IEC	IEC
Sub-type:	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front
Test Voltage Max (U _{test}):	3500 V	3500 V



T6V 630
PR221DS-I
In=630 3p
F F



T6V 630
PR221DS-I
In=630 4p
F F



T6V 630
PR221DS-LS/I
In=630 4p F F



T6V 630
PR221DS-LS/I
In=630 3p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm	268 mm	268 mm
Product Net Weight:	9.5 kg	12 kg	12 kg	9.5 kg
Product Net Width:	210 mm	280 mm	280 mm	210 mm

Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T	SACE Tmax T	SACE Tmax T
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:	T6	T6	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
Version:	F	F	F	F

Technical

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:	3	4	4	3
Power Loss:	at Rated Operating Conditions per Pole 30 W	at Rated Operating Conditions per Pole 30 W	at Rated Operating Conditions per Pole 30 W	at Rated Operating Conditions per Pole 30 W
Rated Current (I _n):	630 A	630 A	630 A	630 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) 200 kA (230 V AC) 200 kA (380 V AC) 120 kA (400 V AC) 120 kA (415 V AC) 120 kA (440 V AC) 100 kA (500 V AC) 65 kA (690 V AC) 30 kA	(220 V AC) 200 kA (230 V AC) 200 kA (380 V AC) 120 kA (400 V AC) 120 kA (415 V AC) 120 kA (440 V AC) 100 kA (500 V AC) 65 kA (690 V AC) 30 kA	(220 V AC) 200 kA (230 V AC) 200 kA (380 V AC) 120 kA (400 V AC) 120 kA (415 V AC) 120 kA (440 V AC) 100 kA (500 V AC) 65 kA (690 V AC) 30 kA	(220 V AC) 200 kA (230 V AC) 200 kA (380 V AC) 120 kA (400 V AC) 120 kA (415 V AC) 120 kA (440 V AC) 100 kA (500 V AC) 65 kA (690 V AC) 30 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	for 1 s 7.6 kA	for 1 s 7.6 kA	for 1 s 7.6 kA	for 1 s 7.6 kA

Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 200 kA (230 V AC) 200 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 120 kA (500 V AC) 85 kA (690 V AC) 40 kA	(220 V AC) 200 kA (230 V AC) 200 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 120 kA (500 V AC) 85 kA (690 V AC) 40 kA	(220 V AC) 200 kA (230 V AC) 200 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 120 kA (500 V AC) 85 kA (690 V AC) 40 kA	(220 V AC) 200 kA (230 V AC) 200 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 120 kA (500 V AC) 85 kA (690 V AC) 40 kA
Rated Uninterrupted Current (I _u):	630 A	630 A	630 A	630 A
Release:	PR221DS-I	PR221DS-I	PR221DS-LS/I	PR221DS-LS/I
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	IEC	IEC	IEC	IEC
Sub-type:	T6	T6	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front



T6V 630
PR222DS/P-
LSIG In=630 3p
F F



T6V 630
PR222DS/P-
LSIG In=630 4p
F F



T6V 630
PR222DS/P-
LSI In=630 4p
F F



T6V 630
PR222DS/P-
LSI In=630 3p
F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm	268 mm	268 mm
Product Net Weight:	9.5 kg	12 kg	12 kg	9.5 kg
Product Net Width:	210 mm	280 mm	280 mm	210 mm

Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T	SACE Tmax T	SACE Tmax T
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:	T6	T6	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
Version:	F	F	F	F

Technical

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:	3	4	4	3
Power Loss:	at Rated Operating Conditions per Pole 30 W	at Rated Operating Conditions per Pole 30 W	at Rated Operating Conditions per Pole 30 W	at Rated Operating Conditions per Pole 30 W
Rated Current (I _n):	630 A	630 A	630 A	630 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) 200 kA (230 V AC) 200 kA (380 V AC) 120 kA (400 V AC) 120 kA (415 V AC) 120 kA (440 V AC) 100 kA (500 V AC) 65 kA (690 V AC) 30 kA	(220 V AC) 200 kA (230 V AC) 200 kA (380 V AC) 120 kA (400 V AC) 120 kA (415 V AC) 120 kA (440 V AC) 100 kA (500 V AC) 65 kA (690 V AC) 30 kA	(220 V AC) 200 kA (230 V AC) 200 kA (380 V AC) 120 kA (400 V AC) 120 kA (415 V AC) 120 kA (440 V AC) 100 kA (500 V AC) 65 kA (690 V AC) 30 kA	(220 V AC) 200 kA (230 V AC) 200 kA (380 V AC) 120 kA (400 V AC) 120 kA (415 V AC) 120 kA (440 V AC) 100 kA (500 V AC) 65 kA (690 V AC) 30 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	for 1 s 7.6 kA	for 1 s 7.6 kA	for 1 s 7.6 kA	for 1 s 7.6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 200 kA (230 V AC) 200 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 120 kA (500 V AC) 85 kA (690 V AC) 40 kA	(220 V AC) 200 kA (230 V AC) 200 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 120 kA (500 V AC) 85 kA (690 V AC) 40 kA	(220 V AC) 200 kA (230 V AC) 200 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 120 kA (500 V AC) 85 kA (690 V AC) 40 kA	(220 V AC) 200 kA (230 V AC) 200 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 120 kA (500 V AC) 85 kA (690 V AC) 40 kA
Rated Uninterrupted Current (I _u):	630 A	630 A	630 A	630 A
Release:	PR222DS/P-LSIG	PR222DS/P-LSIG	PR222DS/P-LSI	PR222DS/P-LSI
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	IEC	IEC	IEC	IEC
Sub-type:	T6	T6	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front



**T6V 800 PR221DS-I In=800
3p F F
1SDA069429R1**

T6V 800 PR221DS-I
In=800 3p F F

**T6V 800 PR221DS-I In=800
4p F F
1SDA069433R1**

T6V 800 PR221DS-I
In=800 4p F F

**T6V 800 PR221DS-LS/I
In=800 3p F F
1SDA069428R1**

T6V 800 PR221DS-LS/I
In=800 3p F F

**T6V 800 PR221DS-LS/I
In=800 4p F F
1SDA069432R1**

T6V 800 PR221DS-LS/I
In=800 4p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm	268 mm	268 mm
Product Net Weight:	9.5 kg	12 kg	9.5 kg	12 kg
Product Net Width:	210 mm	280 mm	210 mm	280 mm

Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T	SACE Tmax T	SACE Tmax T
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:	T6	T6	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
Version:	F	F	F	F

Technical

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:	3	4	3	4
Power Loss:	at Rated Operating Conditions per Pole 32 W	at Rated Operating Conditions per Pole 32 W	at Rated Operating Conditions per Pole 32 W	at Rated Operating Conditions per Pole 32 W
Rated Current (I_n):	800 A	800 A	800 A	800 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) 200 kA (230 V AC) 200 kA (380 V AC) 120 kA (400 V AC) 120 kA (415 V AC) 120 kA (440 V AC) 100 kA (500 V AC) 65 kA (690 V AC) 30 kA	(220 V AC) 200 kA (230 V AC) 200 kA (380 V AC) 120 kA (400 V AC) 120 kA (415 V AC) 120 kA (440 V AC) 100 kA (500 V AC) 65 kA (690 V AC) 30 kA	(220 V AC) 200 kA (230 V AC) 200 kA (380 V AC) 120 kA (400 V AC) 120 kA (415 V AC) 120 kA (440 V AC) 100 kA (500 V AC) 65 kA (690 V AC) 30 kA	(220 V AC) 200 kA (230 V AC) 200 kA (380 V AC) 120 kA (400 V AC) 120 kA (415 V AC) 120 kA (440 V AC) 100 kA (500 V AC) 65 kA (690 V AC) 30 kA

Rated Short-time Withstand Current Low Voltage (I_{cw}):	for 1 s 10 kA	for 1 s 10 kA	for 1 s 10 kA	for 1 s 10 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}):	(220 V AC) 200 kA (230 V AC) 200 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 120 kA (500 V AC) 85 kA (690 V AC) 40 kA	(220 V AC) 200 kA (230 V AC) 200 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 120 kA (500 V AC) 85 kA (690 V AC) 40 kA	(220 V AC) 200 kA (230 V AC) 200 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 120 kA (500 V AC) 85 kA (690 V AC) 40 kA	(220 V AC) 200 kA (230 V AC) 200 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 120 kA (500 V AC) 85 kA (690 V AC) 40 kA
Rated Uninterrupted Current (I_u):	800 A	800 A	800 A	800 A
Release:	PR221DS-I	PR221DS-I	PR221DS-LS/I	PR221DS-LS/I
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	IEC	IEC	IEC	IEC
Sub-type:	T6	T6	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front



T6V 800
PR221DS-I
In=800 3p
F F



T6V 800
PR221DS-I
In=800 4p
F F



T6V 800
PR221DS-LS/I
In=800 3p F F



T6V 800
PR221DS-LS/I
In=800 4p F F

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm	268 mm	268 mm
Product Net Weight:	9.5 kg	12 kg	9.5 kg	12 kg
Product Net Width:	210 mm	280 mm	210 mm	280 mm

Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T	SACE Tmax T	SACE Tmax T
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:	T6	T6	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
Version:	F	F	F	F

Technical

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:	3	4	3	4
Power Loss:	at Rated Operating Conditions per Pole 32 W	at Rated Operating Conditions per Pole 32 W	at Rated Operating Conditions per Pole 32 W	at Rated Operating Conditions per Pole 32 W
Rated Current (I _n):	800 A	800 A	800 A	800 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) 200 kA (230 V AC) 200 kA (380 V AC) 120 kA (400 V AC) 120 kA (415 V AC) 120 kA (440 V AC) 100 kA (500 V AC) 65 kA (690 V AC) 30 kA	(220 V AC) 200 kA (230 V AC) 200 kA (380 V AC) 120 kA (400 V AC) 120 kA (415 V AC) 120 kA (440 V AC) 100 kA (500 V AC) 65 kA (690 V AC) 30 kA	(220 V AC) 200 kA (230 V AC) 200 kA (380 V AC) 120 kA (400 V AC) 120 kA (415 V AC) 120 kA (440 V AC) 100 kA (500 V AC) 65 kA (690 V AC) 30 kA	(220 V AC) 200 kA (230 V AC) 200 kA (380 V AC) 120 kA (400 V AC) 120 kA (415 V AC) 120 kA (440 V AC) 100 kA (500 V AC) 65 kA (690 V AC) 30 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	for 1 s 10 kA	for 1 s 10 kA	for 1 s 10 kA	for 1 s 10 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 200 kA (230 V AC) 200 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 120 kA (500 V AC) 85 kA (690 V AC) 40 kA	(220 V AC) 200 kA (230 V AC) 200 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 120 kA (500 V AC) 85 kA (690 V AC) 40 kA	(220 V AC) 200 kA (230 V AC) 200 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 120 kA (500 V AC) 85 kA (690 V AC) 40 kA	(220 V AC) 200 kA (230 V AC) 200 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 120 kA (500 V AC) 85 kA (690 V AC) 40 kA
Rated Uninterrupted Current (I _u):	800 A	800 A	800 A	800 A
Release:	PR221DS-I	PR221DS-I	PR221DS-LS/I	PR221DS-LS/I
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	IEC	IEC	IEC	IEC
Sub-type:	T6	T6	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front



**T6V 800 TMA
800-8000 3p F F**



**T6V 800 TMA
800-8000 4p F F**



**T6V 800 TMA
800-8000 4p F F
InN=100%In**

Dimensions

Product Net Depth / Length:	103.5 mm	103.5 mm	103.5 mm
Product Net Height:	268 mm	268 mm	268 mm
Product Net Weight:	9.5 kg	12 kg	12 kg
Product Net Width:	210 mm	280 mm	280 mm

Additional Information

Product Main Type:	SACE Tmax T	SACE Tmax T	SACE Tmax T
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:	T6	T6	T6
Suitable for Product Class:	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers	Moulded Case Circuit Breakers
Version:	F	F	F

Technical

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:	3	4	4
Power Loss:	at Rated Operating Conditions per Pole 31 W	at Rated Operating Conditions per Pole 31 W	at Rated Operating Conditions per Pole 31 W
Rated Current (I_n):	800 A	800 A	800 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 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) 200 kA	(220 V AC) 200 kA	(220 V AC) 200 kA
	(230 V AC) 200 kA	(230 V AC) 200 kA	(230 V AC) 200 kA
	(380 V AC) 120 kA	(380 V AC) 120 kA	(380 V AC) 120 kA
	(400 V AC) 120 kA	(400 V AC) 120 kA	(400 V AC) 120 kA
	(415 V AC) 120 kA	(415 V AC) 120 kA	(415 V AC) 120 kA
	(440 V AC) 100 kA	(440 V AC) 100 kA	(440 V AC) 100 kA
	(500 V AC) 65 kA	(500 V AC) 65 kA	(500 V AC) 65 kA
	(690 V AC) 30 kA	(690 V AC) 30 kA	(690 V AC) 30 kA
Rated Short-time Withstand Current Low Voltage (I _{cw}):	for 1 s 10 kA	for 1 s 10 kA	for 1 s 10 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(220 V AC) 200 kA	(220 V AC) 200 kA	(220 V AC) 200 kA
	(230 V AC) 200 kA	(230 V AC) 200 kA	(230 V AC) 200 kA
	(380 V AC) 150 kA	(380 V AC) 150 kA	(380 V AC) 150 kA
	(400 V AC) 150 kA	(400 V AC) 150 kA	(400 V AC) 150 kA
	(415 V AC) 150 kA	(415 V AC) 150 kA	(415 V AC) 150 kA
	(440 V AC) 120 kA	(440 V AC) 120 kA	(440 V AC) 120 kA
	(500 V AC) 85 kA	(500 V AC) 85 kA	(500 V AC) 85 kA
	(690 V AC) 40 kA	(690 V AC) 40 kA	(690 V AC) 40 kA
Rated Uninterrupted Current (I _u):	(500 V DC) 2 Poles in Series 70 kA	(500 V DC) 2 Poles in Series 70 kA	(500 V DC) 2 Poles in Series 70 kA
	(750 V DC) 3 Poles in Series 50 kA	(750 V DC) 3 Poles in Series 50 kA	(750 V DC) 3 Poles in Series 50 kA
	800 A	800 A	800 A
Release:	TMA	TMA	TMA
Release Type:	TM	TM	TM
Short-Circuit Performance Level:	V	V	V
Standards:	IEC	IEC	IEC
Sub-type:	T6	T6	T6
Terminal Connection Type:	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front	Fixed Circuit-Breakers Front

По вопросам продаж и поддержки обращайтесь:

Алматы (727)345-47-04
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 Барнаул (3852)73-04-60
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 Вологда (8172)26-41-59
 Воронеж (473)204-51-73
 Екатеринбург (343)384-55-89

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 Ижевск (3412)26-03-58
 Иркутск (395)279-98-46
 Казань (843)206-01-48
 Калининград (4012)72-03-81
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 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
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 Саранск (8342)22-96-24
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 Тамбов (4752)50-40-97
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