

Автоматические выключатели Emax2 E4.2V-A/MS, E4.2V-A

Технические характеристики

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**E4.2V-A/MS 800
3p WMP**

**E4.2V-A/MS 800
4p WMP**

**E4.2V-A/MS 800
4p FHR**

**E4.2V-A/MS 800
3p FHR**

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	59 kg	74 kg	74 kg	59 kg
Product Net Width:	425 mm	551 mm	510 mm	384 mm

Container Information

Package Level 1 Depth / Length:	615 mm	785 mm	785 mm	615 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	75 kg	75 kg	75 kg	75 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Switch Disconnecter	Switch Disconnecter	Switch Disconnecter	Switch Disconnecter
Product Type:	Switch Disconnecter	Switch Disconnecter	Switch Disconnecter	Switch Disconnecter
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Number of Poles:	3	4	4	3
Rated Current (I _n):	800 A	800 A	800 A	800 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2



E4.2V-A/MS 1600 3p

E4.2V-A/MS 1600 4p FHR

E4.2V-A/MS 1600 4p

E4.2V-A/MS 1600 3p FHR

Dimensions

	WMP		WMP	
Product Net Depth / Length:	393 mm	270 mm	393 mm	270 mm
Product Net Height:	425 mm	371 mm	425 mm	371 mm
Product Net Weight:	59 kg	92 kg	147 kg	59 kg
Product Net Width:	425 mm	510 mm	551 mm	384 mm

Container Information

Package Level 1 Depth / Length:	615 mm	N/A	N/A	615 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	75 kg	N/A	N/A	75 kg
Package Level 1 Height:	610 mm	N/A	N/A	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	N/A	N/A	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Switch Disconnector	Switch Disconnector	Switch Disconnector	Switch Disconnector
Product Type:	Switch Disconnector	Switch Disconnector	Switch Disconnector	Switch Disconnector
Version:	W	F	W	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current (I _N):	N/A	100 %	100 %	N/A
Number of Poles:	3	4	4	3
Power Loss:	N/A	at Rated Operating Conditions per Pole 143 W	at Rated Operating Conditions per Pole 189 W	N/A
Rated Current (I _n):	1600 A	1600 A	1600 A	1600 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	Rear flat Horizontal	Withdrawable Circuit-Breakers	N/A



E4.2V-A/MS
2000 4p4

E4.2V-A/MS
2000 3p FHR

E4.2V-A/MS
2000 4p4

E4.2V-A/MS
2000 3p4WMP

Dimensions

	WMP		FHR	
Product Net Depth / Length:	393 mm	270 mm	270 mm	393 mm
Product Net Height:	425 mm	371 mm	371 mm	425 mm
Product Net Weight:	74 kg	59 kg	92 kg	59 kg
Product Net Width:	551 mm	384 mm	510 mm	425 mm

Container Information

Package Level 1 Depth / Length:	785 mm	615 mm	N/A	615 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	75 kg	75 kg	N/A	75 kg
Package Level 1 Height:	610 mm	610 mm	N/A	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	N/A	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Switch Disconnecter	Switch Disconnecter	Switch Disconnecter	Switch Disconnecter
Product Type:	Switch Disconnecter	Switch Disconnecter	Switch Disconnecter	Switch Disconnecter
Version:	W	F	F	W

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _n]):	N/A	N/A	100 %	N/A
Number of Poles:	4	3	4	3
Power Loss:	N/A	N/A	at Rated Operating Conditions per Pole 211 W	N/A
Rated Current (I _n):	2000 A	2000 A	2000 A	2000 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	N/A	Rear flat Horizontal	N/A



E4.2V-A/MS
2500 3p4
WMP

E4.2V-A/MS
2500 4p4
WMP

E4.2V-A/MS
2500 3p F4HR

E4.2V-A/MS
2500 4p F4HR

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	85 kg	85 kg	81 kg	81 kg
Product Net Width:	425 mm	551 mm	384 mm	510 mm

Container Information

Package Level 1 Depth / Length:	615 mm	785 mm	615 mm	785 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	100 kg	91 kg	95 kg	81 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Switch Disconnecter	Switch Disconnecter	Switch Disconnecter	Switch Disconnecter
Product Type:	Switch Disconnecter	Switch Disconnecter	Switch Disconnecter	Switch Disconnecter
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 8000 cycle Je = 508 ... 635 V 8000 cycle 20 cycles per hour	Ue =< 508 V 8000 cycle Ue = 508 ... 635 V 8000 cycle 20 cycles per hour	Ue =< 508 V 8000 cycle Ue = 508 ... 635 V 8000 cycle 20 cycles per hour	Ue =< 508 V 8000 cycle Ue = 508 ... 635 V 8000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _n]):	N/A	100 %	N/A	100 %
Number of Poles:	3	4	3	4
Power Loss:	at Rated Operating Conditions per Pole 410 W	at Rated Operating Conditions per Pole 410 W	at Rated Operating Conditions per Pole 310 W	at Rated Operating Conditions per Pole 310 W
Rated Current (I _n):	2500 A	2500 A	2500 A	2500 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	N/A	Rear flat Horizontal	Rear flat Horizontal



E4.2V-A/MS
3200 4p
WMP

E4.2V-A/MS
3200 3p
WMP

E4.2V-A/MS
3200 3p F HR

E4.2V-A/MS
3200 4p F HR

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	85 kg	85 kg	81 kg	81 kg
Product Net Width:	551 mm	425 mm	384 mm	510 mm

Container Information

Package Level 1 Depth / Length:	785 mm	615 mm	615 mm	785 mm
Package Level 1 EAN:	8015644860745	8015644860585	8015644860264	8015644860424
Package Level 1 Gross Weight:	91 kg	100 kg	95 kg	81 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Switch Disconnecter	Switch Disconnecter	Switch Disconnecter	Switch Disconnecter
Product Type:	Switch Disconnecter	Switch Disconnecter	Switch Disconnecter	Switch Disconnecter
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 7000 cycle Ue = 508 ... 635 V 7000 cycle 20 cycles per hour	Ue =< 508 V 7000 cycle Ue = 508 ... 635 V 7000 cycle 20 cycles per hour	Ue =< 508 V 7000 cycle Ue = 508 ... 635 V 7000 cycle 20 cycles per hour	Ue =< 508 V 7000 cycle Ue = 508 ... 635 V 7000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _n]):	100 %	N/A	N/A	100 %
Number of Poles:	4	3	3	4
Power Loss:	at Rated Operating Conditions per Pole 610 W	at Rated Operating Conditions per Pole 610 W	at Rated Operating Conditions per Pole 445 W	at Rated Operating Conditions per Pole 445 W
Rated Current (I _n):	3200 A	3200 A	3200 A	3200 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	N/A	Rear flat Horizontal	Rear flat Horizontal



E4.2V-A 800
Ekip Dip LI 4p
WMP



E4.2V-A 800
Ekip Dip LI 3p
WMP



E4.2V-A 800
Ekip Dip LI 3p
F HR



E4.2V-A 800
Ekip Dip LI 4p F
HR

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	85 kg	85 kg	81 kg	81 kg
Product Net Width:	551 mm	425 mm	384 mm	510 mm

Container Information

Package Level 1 Depth / Length:	785 mm	615 mm	615 mm	785 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	91 kg	100 kg	95 kg	81 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _n]):	100 %	N/A	N/A	100 %
Number of Poles:	4	3	3	4
Power Loss:	at Rated Operating Conditions per Pole 58 W	at Rated Operating Conditions per Pole 58 W	at Rated Operating Conditions per Pole 44 W	at Rated Operating Conditions per Pole 44 W
Rated Current (I _n):	800 A	800 A	800 A	800 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Dip LI	Ekip Dip LI	Ekip Dip LI	Ekip Dip LI
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL



E4.2V-A 800
Ekip Dip LSI
4p WMP



E4.2V-A 800
Ekip Dip LSI 3p
WMP



E4.2V-A 800
Ekip Dip LSI 3p
F HR



E4.2V-A 800
Ekip Dip LSI 4p
F HR

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	85 kg	85 kg	81 kg	81 kg
Product Net Width:	551 mm	425 mm	384 mm	510 mm

Container Information

Package Level 1 Depth / Length:	785 mm	615 mm	615 mm	785 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	91 kg	100 kg	95 kg	81 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _n]):	100 %	N/A	N/A	100 %
Number of Poles:	4	3	3	4
Power Loss:	at Rated Operating Conditions per Pole 58 W	at Rated Operating Conditions per Pole 58 W	at Rated Operating Conditions per Pole 44 W	at Rated Operating Conditions per Pole 44 W
Rated Current (I _n):	800 A	800 A	800 A	800 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC

Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Dip LSI	Ekip Dip LSI	Ekip Dip LSI	Ekip Dip LSI
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	N/A	Rear flat Horizontal	Rear flat Horizontal

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 800
Ekip Dip
LSIG 4p
WMP



E4.2V-A 800
Ekip Dip
LSIG 3p
WMP



E4.2V-A 800
Ekip Dip
LSIG 4p F HR



E4.2V-A 800
Ekip Dip LSI
3p F HR

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	85 kg	85 kg	81 kg	81 kg
Product Net Width:	551 mm	425 mm	510 mm	384 mm

Container Information

Package Level 1 Depth / Length:	785 mm	615 mm	785 mm	615 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	91 kg	100 kg	81 kg	95 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _n]):	100 %	N/A	100 %	N/A
Number of Poles:	4	3	4	3
Power Loss:	at Rated Operating Conditions per Pole 58 W	at Rated Operating Conditions per Pole 58 W	at Rated Operating Conditions per Pole 44 W	at Rated Operating Conditions per Pole 44 W
Rated Current (I _n):	800 A	800 A	800 A	800 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Dip LSIG	Ekip Dip LSIG	Ekip Dip LSIG	Ekip Dip LSIG
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	N/A	Rear flat Horizontal	Rear flat Horizontal

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 800
Ekip Hi-Touch LSI
3p WMP



E4.2V-A 800
Ekip Hi-Touch LSI
4p WMP



E4.2V-A 800
Ekip Hi-Touch LSI
4p F HR



E4.2V-A 800
Ekip Hi-Touch LSI 3p F HR

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	85 kg	85 kg	81 kg	81 kg
Product Net Width:	425 mm	551 mm	510 mm	384 mm

Container Information

Package Level 1 Depth / Length:	615 mm	785 mm	785 mm	615 mm
Package Level 1 EAN:	8015644849184	8015644851484	8015644846886	8015644844585
Package Level 1 Gross Weight:	100 kg	91 kg	81 kg	95 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _n]):	N/A	100 %	100 %	N/A
Number of Poles:	3	4	4	3
Power Loss:	at Rated Operating Conditions per Pole 58 W	at Rated Operating Conditions per Pole 58 W	at Rated Operating Conditions per Pole 44 W	at Rated Operating Conditions per Pole 44 W
Rated Current (I _n):	800 A	800 A	800 A	800 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Hi-Touch LSI	Ekip Hi-Touch LSI	Ekip Hi-Touch LSI	Ekip Hi-Touch LSI
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	N/A	Rear flat Horizontal	Rear flat Horizontal

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 800
Ekip Hi-
Touch LSIG
3p WMP

E4.2V-A 800
Ekip Hi-
Touch LSIG
4p WMP

E4.2V-A 800
Ekip Hi-
Touch LSIG
4p F HR

E4.2V-A 800
Ekip Hi-Touch
LSIG 3p F HR

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	85 kg	85 kg	81 kg	81 kg
Product Net Width:	425 mm	551 mm	510 mm	384 mm

Container Information

Package Level 1 Depth / Length:	615 mm	785 mm	785 mm	615 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	100 kg	91 kg	81 kg	95 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _n]):	N/A	100 %	100 %	N/A
Number of Poles:	3	4	4	3
Power Loss:	at Rated Operating Conditions per Pole 58 W	at Rated Operating Conditions per Pole 58 W	at Rated Operating Conditions per Pole 44 W	at Rated Operating Conditions per Pole 44 W
Rated Current (I _n):	800 A	800 A	800 A	800 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Hi-Touch LSIG	Ekip Hi-Touch LSIG	Ekip Hi-Touch LSIG	Ekip Hi-Touch LSIG

Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	N/A	Rear flat Horizontal	Rear flat Horizontal

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 800
Ekip Touch LI
3p WMP



E4.2V-A 800
Ekip Touch LI
4p WMP



E4.2V-A 800
Ekip Touch LI
4p F HR



E4.2V-A 800
Ekip Touch LI
3p F HR

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	85 kg	85 kg	81 kg	81 kg
Product Net Width:	425 mm	551 mm	510 mm	384 mm

Container Information

Package Level 1 Depth / Length:	615 mm	785 mm	785 mm	615 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	100 kg	91 kg	81 kg	95 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _n]):	N/A	100 %	100 %	N/A
Number of Poles:	3	4	4	3
Power Loss:	at Rated Operating Conditions per Pole 58 W	at Rated Operating Conditions per Pole 58 W	at Rated Operating Conditions per Pole 44 W	at Rated Operating Conditions per Pole 44 W
Rated Current (I _n):	800 A	800 A	800 A	800 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Touch LI	Ekip Touch LI	Ekip Touch LI	Ekip Touch LI
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	N/A	Rear flat Horizontal	Rear flat Horizontal

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 800
Ekip Touch
LSI 3p WMP



E4.2V-A 800
Ekip Touch
LSI 4p WMP



E4.2V-A 800
Ekip Touch
LSI 4p F HR



E4.2V-A 800
Ekip Touch
LSI 3p F HR

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	85 kg	85 kg	81 kg	81 kg
Product Net Width:	425 mm	551 mm	510 mm	384 mm

Container Information

Package Level 1 Depth / Length:	615 mm	785 mm	785 mm	615 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	100 kg	91 kg	81 kg	95 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _n]):	N/A	100 %	100 %	N/A
Number of Poles:	3	4	4	3
Power Loss:	at Rated Operating Conditions per Pole 58 W	at Rated Operating Conditions per Pole 58 W	at Rated Operating Conditions per Pole 44 W	at Rated Operating Conditions per Pole 44 W
Rated Current (I _n):	800 A	800 A	800 A	800 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Touch LSI	Ekip Touch LSI	Ekip Touch LSI	Ekip Touch LSI
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	N/A	Rear flat Horizontal	Rear flat Horizontal

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 800
Ekip Touch
LSI 3p WMP



E4.2V-A 800
Ekip Touch
LSI 4p WMP



E4.2V-A 800
Ekip Touch
LSI 4p F HR



E4.2V-A 800
Ekip Touch
LSI 3p F HR

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	85 kg	85 kg	81 kg	81 kg
Product Net Width:	425 mm	551 mm	510 mm	384 mm

Container Information

Package Level 1 Depth / Length:	615 mm	785 mm	785 mm	615 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	100 kg	91 kg	81 kg	95 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current (I_{nI}):	N/A	100 %	100 %	N/A
Number of Poles:	3	4	4	3
Power Loss:	at Rated Operating Conditions per Pole 58 W	at Rated Operating Conditions per Pole 58 W	at Rated Operating Conditions per Pole 44 W	at Rated Operating Conditions per Pole 44 W
Rated Current (I_n):	800 A	800 A	800 A	800 A
Rated Insulation Voltage (U_i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U_r):	600 V	600 V	600 V	600 V
Release:	Ekip Touch LSI	Ekip Touch LSI	Ekip Touch LSI	Ekip Touch LSI
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL

Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	N/A	Rear flat Horizontal	Rear flat Horizontal

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 1600
Ekip Dip LI 3p
WMP



E4.2V-A 1600
Ekip Dip LI 4p
WMP



E4.2V-A 1600
Ekip Dip LI 4p
F HR



E4.2V-A 1600
Ekip Dip LI 3p
F HR

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	85 kg	85 kg	81 kg	81 kg
Product Net Width:	425 mm	551 mm	510 mm	384 mm

Container Information

Package Level 1 Depth / Length:	615 mm	785 mm	785 mm	615 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	100 kg	91 kg	81 kg	95 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour

Neutral Pole Current ([%I _u]):	N/A	100 %	100 %	N/A
Number of Poles:	3	4	4	3
Power Loss:	at Rated Operating Conditions per Pole 189 W	at Rated Operating Conditions per Pole 189 W	at Rated Operating Conditions per Pole 143 W	at Rated Operating Conditions per Pole 143 W
Rated Current (I _n):	1600 A	1600 A	1600 A	1600 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Dip LI	Ekip Dip LI	Ekip Dip LI	Ekip Dip LI
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	N/A	Rear flat Horizontal	Rear flat Horizontal

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 1600

Ekip Dip LSI

3n WMP



E4.2V-A 1600

Ekip Dip LSI

4n WMP



E4.2V-A 1600

Ekip Dip LSI

4n F HR



E4.2V-A 1600

Ekip Dip LSI

3n F HR

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	85 kg	85 kg	81 kg	81 kg
Product Net Width:	425 mm	551 mm	510 mm	384 mm

Container Information

Package Level 1 Depth / Length:	615 mm	785 mm	785 mm	615 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	100 kg	91 kg	81 kg	95 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _n]):	N/A	100 %	100 %	N/A
Number of Poles:	3	4	4	3
Power Loss:	at Rated Operating Conditions per Pole 189 W	at Rated Operating Conditions per Pole 189 W	at Rated Operating Conditions per Pole 143 W	at Rated Operating Conditions per Pole 143 W
Rated Current (I _n):	1600 A	1600 A	1600 A	1600 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Dip LSI	Ekip Dip LSI	Ekip Dip LSI	Ekip Dip LSI
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	N/A	Rear flat Horizontal	Rear flat Horizontal

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 1600
Ekip Dip LSI
3p WMP



E4.2V-A 1600
Ekip Dip LSI
4p WMP



E4.2V-A 1600
Ekip Dip LSI
4p F HR



E4.2V-A 1600
Ekip Dip LSI
3p F HR

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	85 kg	85 kg	81 kg	81 kg
Product Net Width:	425 mm	551 mm	510 mm	384 mm

Container Information

Package Level 1 Depth / Length:	615 mm	785 mm	785 mm	615 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	100 kg	91 kg	81 kg	95 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _n]):	N/A	100 %	100 %	N/A
Number of Poles:	3	4	4	3
Power Loss:	at Rated Operating Conditions per Pole 181 W	at Rated Operating Conditions per Pole 189 W	at Rated Operating Conditions per Pole 143 W	at Rated Operating Conditions per Pole 143 W
Rated Current (I _n):	1600 A	1600 A	1600 A	1600 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Dip LSIG	Ekip Dip LSIG	Ekip Dip LSIG	Ekip Dip LSIG
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	N/A	Rear flat Horizontal	Rear flat Horizontal

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 1600
Ekip Dip LSIG
3p WMP



E4.2V-A 1600
Ekip Dip LSIG
4p WMP



E4.2V-A 1600
Ekip Dip LSIG
4p F HR



E4.2V-A 1600
Ekip Dip LSIG
3p F HR

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	85 kg	85 kg	81 kg	81 kg
Product Net Width:	425 mm	551 mm	510 mm	384 mm

Container Information

Package Level 1 Depth / Length:	615 mm	785 mm	785 mm	615 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	100 kg	91 kg	81 kg	95 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _n]):	N/A	100 %	100 %	N/A
Number of Poles:	3	4	4	3
Power Loss:	at Rated Operating Conditions per Pole 181 W	at Rated Operating Conditions per Pole 189 W	at Rated Operating Conditions per Pole 143 W	at Rated Operating Conditions per Pole 143 W
Rated Current (I _n):	1600 A	1600 A	1600 A	1600 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Dip LSIG	Ekip Dip LSIG	Ekip Dip LSIG	Ekip Dip LSIG
Release Type:	EL	EL	EL	EL

Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	N/A	Rear flat Horizontal	Rear flat Horizontal

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 1600
Ekip Hi-Touch LSIG
3p WMP



E4.2V-A 1600
Ekip Hi-Touch LSIG
4p WMP



E4.2V-A 1600
Ekip Hi-Touch LSIG
4p F HR



E4.2V-A 1600
Ekip Hi-Touch LSIG
3p F HR

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	85 kg	85 kg	81 kg	81 kg
Product Net Width:	425 mm	551 mm	510 mm	384 mm

Container Information

Package Level 1 Depth / Length:	615 mm	785 mm	785 mm	615 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	100 kg	91 kg	81 kg	95 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _u]):	N/A	100 %	100 %	N/A
Number of Poles:	3	4	4	3
Power Loss:	at Rated Operating Conditions per Pole 189 W	at Rated Operating Conditions per Pole 189 W	at Rated Operating Conditions per Pole 143 W	at Rated Operating Conditions per Pole 143 W
Rated Current (I _n):	1600 A	1600 A	1600 A	1600 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Hi-Touch LSIG	Ekip Hi-Touch LSIG	Ekip Hi-Touch LSIG	Ekip Hi-Touch LSIG
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	N/A	Rear flat Horizontal	Rear flat Horizontal

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 1600
Ekip Hi-Touch LSIG
3p WMP



E4.2V-A 1600
Ekip Hi-Touch LSIG
4p WMP



E4.2V-A 1600
Ekip Hi-Touch LSIG
4p F HR



E4.2V-A 1600
Ekip Hi-Touch LSIG
3p F HR

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	85 kg	85 kg	81 kg	81 kg
Product Net Width:	425 mm	551 mm	510 mm	384 mm

Container Information

Package Level 1 Depth / Length:	615 mm	785 mm	785 mm	615 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	100 kg	91 kg	81 kg	95 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%Iu]):	N/A	100 %	100 %	N/A
Number of Poles:	3	4	4	3
Power Loss:	at Rated Operating Conditions per Pole 189 W	at Rated Operating Conditions per Pole 189 W	at Rated Operating Conditions per Pole 143 W	at Rated Operating Conditions per Pole 143 W
Rated Current (I _n):	1600 A	1600 A	1600 A	1600 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Hi-Touch LSIG	Ekip Hi-Touch LSIG	Ekip Hi-Touch LSIG	Ekip Hi-Touch LSIG
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	N/A	Rear flat Horizontal	Rear flat Horizontal

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 1600
Ekip Hi-Touch LSIG
3p WMP



E4.2V-A 1600
Ekip Hi-Touch LSIG
4p WMP



E4.2V-A 1600
Ekip Hi-Touch LSIG
4p F HR



E4.2V-A 1600
Ekip Hi-Touch LSIG
3p F HR

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	85 kg	85 kg	81 kg	81 kg
Product Net Width:	425 mm	551 mm	510 mm	384 mm

Container Information

Package Level 1 Depth / Length:	615 mm	785 mm	785 mm	615 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	100 kg	91 kg	81 kg	95 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _n]):	N/A	100 %	100 %	N/A
Number of Poles:	3	4	4	3
Power Loss:	at Rated Operating Conditions per Pole 189 W	at Rated Operating Conditions per Pole 189 W	at Rated Operating Conditions per Pole 143 W	at Rated Operating Conditions per Pole 143 W
Rated Current (I _n):	1600 A	1600 A	1600 A	1600 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Hi-Touch LSIG	Ekip Hi-Touch LSIG	Ekip Hi-Touch LSIG	Ekip Hi-Touch LSIG
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V

Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	N/A	Rear flat Horizontal	Rear flat Horizontal

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 1600
Ekip Touch4
LSIG 3p WMP



E4.2V-A 1600
Ekip Touch4
LSIG 4p WMP



E4.2V-A 1600
Ekip Touch4
LSIG 4p F HR



E4.2V-A 1600
Ekip Touch4
LSIG 3p F HR

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	85 kg	85 kg	81 kg	81 kg
Product Net Width:	425 mm	551 mm	510 mm	384 mm

Container Information

Package Level 1 Depth / Length:	615 mm	785 mm	785 mm	615 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	100 kg	91 kg	81 kg	95 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour

Neutral Pole Current ([%I _N]):	N/A	100 %	100 %	N/A
Number of Poles:	3	4	4	3
Power Loss:	at Rated Operating Conditions per Pole 189 W	at Rated Operating Conditions per Pole 189 W	at Rated Operating Conditions per Pole 143 W	at Rated Operating Conditions per Pole 143 W
Rated Current (I _N):	1600 A	1600 A	1600 A	1600 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Touch LSIG	Ekip Touch LSIG	Ekip Touch LSIG	Ekip Touch LSIG
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	N/A	Rear flat Horizontal	Rear flat Horizontal

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 2000
Ekip Dip LI 3p
WMP



E4.2V-A 2000
Ekip Dip LI 4p
WMP



E4.2V-A 2000
Ekip Dip LI 4p
F HR



E4.2V-A 2000
Ekip Dip LI 3p
F HR

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	85 kg	85 kg	81 kg	81 kg
Product Net Width:	425 mm	551 mm	510 mm	384 mm

Container Information

Package Level 1 Depth / Length:	615 mm	785 mm	785 mm	615 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	100 kg	91 kg	81 kg	95 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _n]):	N/A	100 %	100 %	N/A
Number of Poles:	3	4	4	3
Power Loss:	at Rated Operating Conditions per Pole 279 W	at Rated Operating Conditions per Pole 279 W	at Rated Operating Conditions per Pole 211 W	at Rated Operating Conditions per Pole 211 W
Rated Current (I _n):	2000 A	2000 A	2000 A	2000 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Dip LI	Ekip Dip LI	Ekip Dip LI	Ekip Dip LI
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	N/A	Rear flat Horizontal	Rear flat Horizontal

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 2000
Ekip Dip LSI
3p WMP



E4.2V-A 2000
Ekip Dip LSI
4p WMP



E4.2V-A 2000
Ekip Dip LSI
4p F HR



E4.2V-A 2000
Ekip Dip LSI
3p F HR

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	85 kg	85 kg	81 kg	81 kg
Product Net Width:	425 mm	551 mm	510 mm	384 mm

Container Information

Package Level 1 Depth / Length:	615 mm	785 mm	785 mm	615 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	100 kg	91 kg	81 kg	95 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _n]):	N/A	100 %	100 %	N/A
Number of Poles:	3	4	4	3
Power Loss:	at Rated Operating Conditions per Pole 279 W	at Rated Operating Conditions per Pole 279 W	at Rated Operating Conditions per Pole 211 W	at Rated Operating Conditions per Pole 211 W
Rated Current (I _n):	2000 A	2000 A	2000 A	2000 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Dip LSI	Ekip Dip LSI	Ekip Dip LSI	Ekip Dip LSI
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	N/A	Rear flat Horizontal	Rear flat Horizontal

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 2000
Ekip Dip LSIG
3p WMP



E4.2V-A 2000
Ekip Dip LSIG
4p WMP



E4.2V-A 2000
Ekip Dip LSIG
3p F HR



E4.2V-A 2000
Ekip Dip LSIG
4p F HR

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	85 kg	85 kg	81 kg	81 kg
Product Net Width:	425 mm	551 mm	384 mm	510 mm

Container Information

Package Level 1 Depth / Length:	615 mm	785 mm	615 mm	785 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	100 kg	91 kg	95 kg	81 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I_n]):	N/A	100 %	N/A	100 %
Number of Poles:	3	4	3	4
Power Loss:	at Rated Operating Conditions per Pole 279 W	at Rated Operating Conditions per Pole 279 W	at Rated Operating Conditions per Pole 211 W	at Rated Operating Conditions per Pole 211 W
Rated Current (I_n):	2000 A	2000 A	2000 A	2000 A
Rated Insulation Voltage (U_i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC

Rated Voltage (U_r): Release: Release Type: Short-Circuit Performance Level: Standards: Sub-type: Terminal Connection Type:	600 V	600 V	600 V	600 V
	Ekip Dip LSIG	Ekip Dip LSIG	Ekip Dip LSIG	Ekip Dip LSIG
	EL	EL	EL	EL
	V	V	V	V
	UL	UL	UL	UL
	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:		N/A	Rear flat Horizontal	Rear flat Horizontal

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 2000

Ekip Hi-Touch LSI 3p WMP



E4.2V-A 2000

Ekip Hi-Touch LSI 4p WMP



E4.2V-A 2000

Ekip Hi-Touch LSI 4p F HR



E4.2V-A 2000

Ekip Hi-Touch LSI 3p F HR

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	85 kg	85 kg	81 kg	81 kg
Product Net Width:	425 mm	551 mm	510 mm	384 mm

Container Information

Package Level 1 Depth / Length:	615 mm	785 mm	785 mm	615 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	100 kg	91 kg	81 kg	95 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _n]):	N/A	100 %	100 %	N/A
Number of Poles:	3	4	4	3
Power Loss:	at Rated Operating Conditions per Pole 279 W	at Rated Operating Conditions per Pole 279 W	at Rated Operating Conditions per Pole 211 W	at Rated Operating Conditions per Pole 211 W
Rated Current (I _n):	2000 A	2000 A	2000 A	2000 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Hi-Touch LSI	Ekip Hi-Touch LSI	Ekip Hi-Touch LSI	Ekip Hi-Touch LSI
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	N/A	Rear flat Horizontal	Rear flat Horizontal

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 2000
Ekip Hi-Touch LSI
3p WMP



E4.2V-A 2000
Ekip Hi-Touch LSI
4p WMP



E4.2V-A 2000
Ekip Hi-Touch LSI
3p F HR



E4.2V-A 2000
Ekip Hi-Touch LSI
4p F HR

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	85 kg	85 kg	81 kg	81 kg
Product Net Width:	425 mm	551 mm	384 mm	510 mm

Container Information

Package Level 1 Depth / Length:	615 mm	785 mm	615 mm	785 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	100 kg	91 kg	95 kg	81 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _n]):	N/A	100 %	N/A	100 %
Number of Poles:	3	4	3	4
Power Loss:	at Rated Operating Conditions per Pole 279 W	at Rated Operating Conditions per Pole 279 W	at Rated Operating Conditions per Pole 211 W	at Rated Operating Conditions per Pole 211 W
Rated Current (I _n):	2000 A	2000 A	2000 A	2000 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Hi-Touch LSIG	Ekip Hi-Touch LSIG	Ekip Hi-Touch LSIG	Ekip Hi-Touch LSIG
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	N/A	Rear flat Horizontal	Rear flat Horizontal

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 2000
Ekip Touch LI
4p WMP



E4.2V-A 2000
Ekip Touch LI
3p WMP



E4.2V-A 2000
Ekip Touch LI
3p F HR



E4.2V-A 2000
Ekip Touch LI
4p F HR

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	85 kg	85 kg	81 kg	81 kg
Product Net Width:	551 mm	425 mm	384 mm	510 mm

Container Information

Package Level 1 Depth / Length:	785 mm	615 mm	615 mm	785 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	91 kg	100 kg	95 kg	81 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([I _n]):	100 %	N/A	N/A	100 %
Number of Poles:	4	3	3	4
Power Loss:	at Rated Operating Conditions per Pole 279 W	at Rated Operating Conditions per Pole 279 W	at Rated Operating Conditions per Pole 211 W	at Rated Operating Conditions per Pole 211 W
Rated Current (I _n):	2000 A	2000 A	2000 A	2000 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Touch LI	Ekip Touch LI	Ekip Touch LI	Ekip Touch LI
Release Type:	EL	EL	EL	EL

Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	N/A	Rear flat Horizontal	Rear flat Horizontal

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 2000
Ekip Touch LSI
3p WMP



E4.2V-A 2000
Ekip Touch LSI
4p WMP



E4.2V-A 2000
Ekip Touch LSI
4p F HR



E4.2V-A 2000
Ekip Touch LSI
3p F HR

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	85 kg	85 kg	81 kg	81 kg
Product Net Width:	425 mm	551 mm	510 mm	384 mm

Container Information

Package Level 1 Depth / Length:	615 mm	785 mm	785 mm	615 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	100 kg	91 kg	81 kg	95 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _u]):	N/A	100 %	100 %	N/A
Number of Poles:	3	4	4	3
Power Loss:	at Rated Operating Conditions per Pole 279 W	at Rated Operating Conditions per Pole 279 W	at Rated Operating Conditions per Pole 211 W	at Rated Operating Conditions per Pole 211 W
Rated Current (I _n):	2000 A	2000 A	2000 A	2000 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Touch LSI	Ekip Touch LSI	Ekip Touch LSI	Ekip Touch LSI
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	N/A	Rear flat Horizontal	Rear flat Horizontal

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 2000
Ekip Touch
LSIG 3p WMP



E4.2V-A 2000
Ekip Touch
LSIG 4p WMP



E4.2V-A 2000
Ekip Touch
LSIG 3p F HR



E4.2V-A 2000
Ekip Touch
LSIG 4p F HR

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	85 kg	85 kg	81 kg	81 kg
Product Net Width:	425 mm	551 mm	384 mm	510 mm

Container Information

Package Level 1 Depth / Length:	615 mm	785 mm	615 mm	785 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	100 kg	91 kg	95 kg	81 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _n]):	N/A	100 %	N/A	100 %
Number of Poles:	3	4	3	4
Power Loss:	at Rated Operating Conditions per Pole 279 W	at Rated Operating Conditions per Pole 279 W	at Rated Operating Conditions per Pole 211 W	at Rated Operating Conditions per Pole 211 W
Rated Current (I _n):	2000 A	2000 A	2000 A	2000 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Touch LSIG	Ekip Touch LSIG	Ekip Touch LSIG	Ekip Touch LSIG
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	N/A	Rear flat Horizontal	Rear flat Horizontal

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 2500
Ekip Dip LI 3p
WMP



E4.2V-A 2500
Ekip Dip LI 4p
WMP



E4.2V-A 2500
Ekip Dip LI 3p
F HR



E4.2V-A 2500
Ekip Dip LI 4p
F HR

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	85 kg	85 kg	81 kg	81 kg
Product Net Width:	425 mm	551 mm	384 mm	510 mm

Container Information

Package Level 1 Depth / Length:	615 mm	785 mm	615 mm	785 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	100 kg	91 kg	95 kg	81 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 8000 cycle Ie = 508 ... 635 V 8000 cycle 20 cycles per hour	Ue =< 508 V 8000 cycle Ie = 508 ... 635 V 8000 cycle 20 cycles per hour	Ue =< 508 V 8000 cycle Ie = 508 ... 635 V 8000 cycle 20 cycles per hour	Ue =< 508 V 8000 cycle Ie = 508 ... 635 V 8000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _n]):	N/A	100 %	N/A	100 %
Number of Poles:	3	4	3	4
Power Loss:	at Rated Operating Conditions per Pole 410 W	at Rated Operating Conditions per Pole 410 W	at Rated Operating Conditions per Pole 310 W	at Rated Operating Conditions per Pole 310 W
Rated Current (I _n):	2500 A	2500 A	2500 A	2500 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Dip LI	Ekip Dip LI	Ekip Dip LI	Ekip Dip LI

Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	N/A	Rear flat Horizontal	Rear flat Horizontal

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 2500
Ekip Dip4LSI
3p WMP



E4.2V-A 2500
Ekip Dip4LSI
4p WMP



E4.2V-A 2500
Ekip Dip4LSI
4p F HR



E4.2V-A 2500
Ekip Dip4LSI
3p F HR

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	85 kg	85 kg	81 kg	81 kg
Product Net Width:	425 mm	551 mm	510 mm	384 mm

Container Information

Package Level 1 Depth / Length:	615 mm	785 mm	785 mm	615 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	100 kg	91 kg	81 kg	95 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 8000 cycle Ie = 508 ... 635 V 8000 cycle 20 cycles per hour	Ue =< 508 V 8000 cycle Ue = 508 ... 635 V 8000 cycle 20 cycles per hour	Ue =< 508 V 8000 cycle Ue = 508 ... 635 V 8000 cycle 20 cycles per hour	Ue =< 508 V 8000 cycle Ue = 508 ... 635 V 8000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _n]):	N/A	100 %	100 %	N/A
Number of Poles:	3	4	4	3
Power Loss:	at Rated Operating Conditions per Pole 410 W	at Rated Operating Conditions per Pole 410 W	at Rated Operating Conditions per Pole 310 W	at Rated Operating Conditions per Pole 310 W
Rated Current (I _n):	2500 A	2500 A	2500 A	2500 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Dip LSI	Ekip Dip LSI	Ekip Dip LSI	Ekip Dip LSI
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	N/A	Rear flat Horizontal	Rear flat Horizontal

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 2500
Ekip Dip LSIG
3p WMP



E4.2V-A 2500
Ekip Dip LSIG
4p WMP



E4.2V-A 2500
Ekip Dip LSIG
4p F HR



E4.2V-A 2500
Ekip Dip LSIG
3p F HR

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	85 kg	85 kg	81 kg	81 kg
Product Net Width:	425 mm	551 mm	510 mm	384 mm

Container Information

Package Level 1 Depth / Length:	615 mm	785 mm	785 mm	615 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	100 kg	91 kg	81 kg	95 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm

Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 8000 cycle Ue = 508 ... 635 V 8000 cycle 20 cycles per hour	Ue =< 508 V 8000 cycle Ue = 508 ... 635 V 8000 cycle 20 cycles per hour	Ue =< 508 V 8000 cycle Ue = 508 ... 635 V 8000 cycle 20 cycles per hour	Ue =< 508 V 8000 cycle Ue = 508 ... 635 V 8000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _n]):	N/A	100 %	100 %	N/A
Number of Poles:	3	4	4	3
Power Loss:	at Rated Operating Conditions per Pole 410 W	at Rated Operating Conditions per Pole 410 W	at Rated Operating Conditions per Pole 310 W	at Rated Operating Conditions per Pole 310 W
Rated Current (I _n):	2500 A	2500 A	2500 A	2500 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Dip LSIG	Ekip Dip LSIG	Ekip Dip LSIG	Ekip Dip LSIG
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	N/A	Rear flat Horizontal	Rear flat Horizontal

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A
2500 Ekip
Hi-Touch LSI
3p WMP



E4.2V-A
2500 Ekip
Hi-Touch LSI
4p WMP



E4.2V-A
2500 Ekip
Hi-Touch LSI
4p F HR



E4.2V-A
2500 Ekip
Hi-Touch LSI
3p F HR

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	85 kg	85 kg	81 kg	81 kg
Product Net Width:	425 mm	551 mm	510 mm	384 mm

Container Information

Package Level 1 Depth / Length:	615 mm	785 mm	785 mm	615 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	100 kg	91 kg	81 kg	95 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 8000 cycle Ue = 508 ... 635 V 8000 cycle 20 cycles per hour	Ue =< 508 V 8000 cycle Ue = 508 ... 635 V 8000 cycle 20 cycles per hour	Ue =< 508 V 8000 cycle Ue = 508 ... 635 V 8000 cycle 20 cycles per hour	Ue =< 508 V 8000 cycle Ue = 508 ... 635 V 8000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _n]):	N/A	100 %	100 %	N/A
Number of Poles:	3	4	4	3
Power Loss:	at Rated Operating Conditions per Pole 410 W	at Rated Operating Conditions per Pole 410 W	at Rated Operating Conditions per Pole 310 W	at Rated Operating Conditions per Pole 310 W
Rated Current (I _n):	2500 A	2500 A	2500 A	2500 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V

Release:	Ekip Hi-Touch LSI	Ekip Hi-Touch LSI	Ekip Hi-Touch LSI	Ekip Hi-Touch LSI
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	N/A	Rear flat Horizontal	Rear flat Horizontal

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 2500
Ekip Hi-Touch LSI
3p WMP



E4.2V-A 2500
Ekip Hi-Touch LSI
4p WMP



E4.2V-A 2500
Ekip Hi-Touch LSI
4p F HR



E4.2V-A 2500
Ekip Hi-Touch LSI
3p F HR

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	85 kg	85 kg	81 kg	81 kg
Product Net Width:	425 mm	551 mm	510 mm	384 mm

Container Information

Package Level 1 Depth / Length:	615 mm	785 mm	785 mm	615 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	100 kg	91 kg	81 kg	95 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece

Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm
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Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 8000 cycle e = 508 ... 635 V 8000 cycle 20 cycles per hour	Ue =< 508 V 8000 cycle Ue = 508 ... 635 V 8000 cycle 20 cycles per hour	Ue =< 508 V 8000 cycle Ue = 508 ... 635 V 8000 cycle 20 cycles per hour	Ue =< 508 V 8000 cycle Ue = 508 ... 635 V 8000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _n]):	N/A	100 %	100 %	N/A
Number of Poles:	3	4	4	3
Power Loss:	at Rated Operating Conditions per Pole 410 W	at Rated Operating Conditions per Pole 410 W	at Rated Operating Conditions per Pole 310 W	at Rated Operating Conditions per Pole 310 W
Rated Current (I _n):	2500 A	2500 A	2500 A	2500 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Hi-Touch LSIG	Ekip Hi-Touch LSIG	Ekip Hi-Touch LSIG	Ekip Hi-Touch LSIG
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	N/A	Rear flat Horizontal	Rear flat Horizontal

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 2500
Ekip Touch LI
3p WMP



E4.2V-A 2500
Ekip Touch LI
4p WMP



E4.2V-A 2500
Ekip Touch LI
4p F HR



E4.2V-A 2500
Ekip Touch LI
3p F HR

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	85 kg	85 kg	81 kg	81 kg
Product Net Width:	425 mm	551 mm	510 mm	384 mm

Container Information

Package Level 1 Depth / Length:	615 mm	785 mm	785 mm	615 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	100 kg	91 kg	81 kg	95 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 8000 cycle Ue = 508 ... 635 V 8000 cycle 20 cycles per hour	Ue =< 508 V 8000 cycle Ue = 508 ... 635 V 8000 cycle 20 cycles per hour	Ue =< 508 V 8000 cycle Ue = 508 ... 635 V 8000 cycle 20 cycles per hour	Ue =< 508 V 8000 cycle Ue = 508 ... 635 V 8000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _n]):	N/A	100 %	100 %	N/A
Number of Poles:	3	4	4	3
Power Loss:	at Rated Operating Conditions per Pole 410 W	at Rated Operating Conditions per Pole 410 W	at Rated Operating Conditions per Pole 310 W	at Rated Operating Conditions per Pole 310 W
Rated Current (I _n):	2500 A	2500 A	2500 A	2500 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Touch LI	Ekip Touch LI	Ekip Touch LI	Ekip Touch LI
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	N/A	Rear flat Horizontal	Rear flat Horizontal

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 2500
Ekip Touch LSI
3p WMP



E4.2V-A 2500
Ekip Touch LSI
4p WMP



E4.2V-A 2500
Ekip Touch LSI
4p F HR



E4.2V-A 2500
Ekip Touch LSI
3p F HR

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	85 kg	85 kg	81 kg	81 kg
Product Net Width:	425 mm	551 mm	510 mm	384 mm

Container Information

Package Level 1 Depth / Length:	615 mm	785 mm	785 mm	615 mm
Package Level 1 EAN:	8015644849450	8015644851750	8015644847159	8015644844851
Package Level 1 Gross Weight:	100 kg	91 kg	81 kg	95 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 8000 cycle I _{se} = 508 ... 635 V 8000 cycle 20 cycles per hour	Ue =< 508 V 8000 cycle Ue = 508 ... 635 V 8000 cycle 20 cycles per hour	Ue =< 508 V 8000 cycle Ue = 508 ... 635 V 8000 cycle 20 cycles per hour	Ue =< 508 V 8000 cycle Ue = 508 ... 635 V 8000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _n]):	N/A	100 %	100 %	N/A
Number of Poles:	3	4	4	3
Power Loss:	at Rated Operating Conditions per Pole 410 W	at Rated Operating Conditions per Pole 410 W	at Rated Operating Conditions per Pole 310 W	at Rated Operating Conditions per Pole 310 W
Rated Current (I _n):	2500 A	2500 A	2500 A	2500 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V

Release:	Ekip Touch LSI	Ekip Touch LSI	Ekip Touch LSI	Ekip Touch LSI
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	N/A	Rear flat Horizontal	Rear flat Horizontal

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 2500
Ekip Touch
LSIG 3p WMP



E4.2V-A 2500
Ekip Touch
LSIG 4p WMP



E4.2V-A 2500
Ekip Touch
LSIG 4p F HR



E4.2V-A 2500
Ekip Touch
LSIG 3p F HR

Dimensions

Product Net Depth / Length:	393 mm	393 mm	270 mm	270 mm
Product Net Height:	425 mm	425 mm	371 mm	371 mm
Product Net Weight:	85 kg	85 kg	81 kg	81 kg
Product Net Width:	425 mm	551 mm	510 mm	384 mm

Container Information

Package Level 1 Depth / Length:	615 mm	785 mm	785 mm	615 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	100 kg	91 kg	81 kg	95 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm

Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	W	F	F

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 8000 cycle Ue = 508 ... 635 V 8000 cycle 20 cycles per hour	Ue =< 508 V 8000 cycle Ue = 508 ... 635 V 8000 cycle 20 cycles per hour	Ue =< 508 V 8000 cycle Ue = 508 ... 635 V 8000 cycle 20 cycles per hour	Ue =< 508 V 8000 cycle Ue = 508 ... 635 V 8000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _n]):	N/A	100 %	100 %	N/A
Number of Poles:	3	4	4	3
Power Loss:	at Rated Operating Conditions per Pole 410 W	at Rated Operating Conditions per Pole 410 W	at Rated Operating Conditions per Pole 310 W	at Rated Operating Conditions per Pole 310 W
Rated Current (I _n):	2500 A	2500 A	2500 A	2500 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Touch LSIG	Ekip Touch LSIG	Ekip Touch LSIG	Ekip Touch LSIG
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	N/A	Rear flat Horizontal	Rear flat Horizontal

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 3200
Ekip Dip LI 4p
FVR



E4.2V-A 3200
Ekip Dip LI 3p
FVR



E4.2V-A 3200
Ekip Dip LI 3p
WMP



E4.2V-A 3200
Ekip Dip LI 4p
WMP

Dimensions

Product Net Depth / Length:	270 mm	270 mm	393 mm	393 mm
Product Net Height:	371 mm	371 mm	425 mm	425 mm
Product Net Weight:	81 kg	81 kg	85 kg	85 kg
Product Net Width:	510 mm	384 mm	425 mm	551 mm

Container Information

Package Level 1 Depth / Length:	785 mm	615 mm	615 mm	785 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	81 kg	95 kg	100 kg	91 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	F	F	W	W

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 7000 cycle Ie = 508 ... 635 V 7000 cycle 20 cycles per hour	Ue =< 508 V 7000 cycle Ue = 508 ... 635 V 7000 cycle 20 cycles per hour	Ue =< 508 V 7000 cycle Ue = 508 ... 635 V 7000 cycle 20 cycles per hour	Ue =< 508 V 7000 cycle Ue = 508 ... 635 V 7000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _n]):	100 %	N/A	N/A	100 %
Number of Poles:	4	3	3	4
Power Loss:	at Rated Operating Conditions per Pole 445 W	at Rated Operating Conditions per Pole 445 W	at Rated Operating Conditions per Pole 610 W	at Rated Operating Conditions per Pole 610 W
Rated Current (I _n):	3200 A	3200 A	3200 A	3200 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Dip LI	Ekip Dip LI	Ekip Dip LI	Ekip Dip LI
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	Rear flat Vertical	Rear flat Vertical	N/A	N/A

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 3200
Ekip Dip LSI
4p FVR



E4.2V-A 3200
Ekip Dip LSI
3p WMP



E4.2V-A 3200
Ekip Dip LSI
3p FVR



E4.2V-A 3200
Ekip Dip LSI
4p WMP

Dimensions

Product Net Depth / Length:	270 mm	393 mm	270 mm	393 mm
Product Net Height:	371 mm	425 mm	371 mm	425 mm
Product Net Weight:	81 kg	85 kg	81 kg	85 kg
Product Net Width:	510 mm	425 mm	384 mm	551 mm

Container Information

Package Level 1 Depth / Length:	785 mm	615 mm	615 mm	785 mm
Package Level 1 EAN:	8015644847227	8015644849528	8015644844929	8015644851828
Package Level 1 Gross Weight:	81 kg	100 kg	95 kg	91 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	F	W	F	W

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 7000 cycle Ie = 508 ... 635 V 7000 cycle 20 cycles per hour	Ue =< 508 V 7000 cycle Ue = 508 ... 635 V 7000 cycle 20 cycles per hour	Ue =< 508 V 7000 cycle Ue = 508 ... 635 V 7000 cycle 20 cycles per hour	Ue =< 508 V 7000 cycle Ue = 508 ... 635 V 7000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _n]):	100 %	N/A	N/A	100 %
Number of Poles:	4	3	3	4
Power Loss:	at Rated Operating Conditions per Pole 445 W	at Rated Operating Conditions per Pole 610 W	at Rated Operating Conditions per Pole 445 W	at Rated Operating Conditions per Pole 610 W
Rated Current (I _n):	3200 A	3200 A	3200 A	3200 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V

Release:	Ekip Dip LSI	Ekip Dip LSI	Ekip Dip LSI	Ekip Dip LSI
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	Rear flat Vertical	N/A	Rear flat Vertical	N/A

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 3200
Ekip Dip LSI
3p FVR



E4.2V-A 3200
Ekip Dip LSI
4p WMP



E4.2V-A 3200
Ekip Dip LSI
4p FVR



E4.2V-A 3200
Ekip Dip LSI
3p WMP

Dimensions

Product Net Depth / Length:	270 mm	393 mm	270 mm	393 mm
Product Net Height:	371 mm	425 mm	371 mm	425 mm
Product Net Weight:	81 kg	85 kg	81 kg	85 kg
Product Net Width:	384 mm	551 mm	510 mm	425 mm

Container Information

Package Level 1 Depth / Length:	615 mm	785 mm	785 mm	615 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	95 kg	91 kg	81 kg	100 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	F	W	F	W

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 7000 cycle Ue = 508 ... 635 V 7000 cycle 20 cycles per hour	Ue =< 508 V 7000 cycle Ue = 508 ... 635 V 7000 cycle 20 cycles per hour	Ue =< 508 V 7000 cycle Ue = 508 ... 635 V 7000 cycle 20 cycles per hour	Ue =< 508 V 7000 cycle Ue = 508 ... 635 V 7000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%Iu]):	N/A	100 %	100 %	N/A
Number of Poles:	3	4	4	3
Power Loss:	at Rated Operating Conditions per Pole 445 W	at Rated Operating Conditions per Pole 610 W	at Rated Operating Conditions per Pole 445 W	at Rated Operating Conditions per Pole 610 W
Rated Current (I _n):	3200 A	3200 A	3200 A	3200 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Dip LSIg	Ekip Dip LSIg	Ekip Dip LSIg	Ekip Dip LSIg
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	Rear flat Vertical	N/A	Rear flat Vertical	N/A

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A
3200 Ekip
Hi-Touch LSI
3p FVR



E4.2V-A
3200 Ekip
Hi-Touch LSI
4p WMP



E4.2V-A
3200 Ekip
Hi-Touch LSI
4p FVR



E4.2V-A
3200 Ekip
Hi-Touch LSI
3p WMP

Dimensions

Product Net Depth / Length:	270 mm	393 mm	270 mm	393 mm
Product Net Height:	371 mm	425 mm	371 mm	425 mm
Product Net Weight:	81 kg	85 kg	81 kg	85 kg
Product Net Width:	384 mm	551 mm	510 mm	425 mm

Container Information

Package Level 1 Depth / Length:	615 mm	785 mm	785 mm	615 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	95 kg	91 kg	81 kg	100 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	F	W	F	W

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 7000 cycle Ue = 508 ... 635 V 7000 cycle 20 cycles per hour	Ue =< 508 V 7000 cycle Ue = 508 ... 635 V 7000 cycle 20 cycles per hour	Ue =< 508 V 7000 cycle Ue = 508 ... 635 V 7000 cycle 20 cycles per hour	Ue =< 508 V 7000 cycle Ue = 508 ... 635 V 7000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _n]):	N/A	100 %	100 %	N/A
Number of Poles:	3	4	4	3
Power Loss:	at Rated Operating Conditions per Pole 445 W	at Rated Operating Conditions per Pole 610 W	at Rated Operating Conditions per Pole 445 W	at Rated Operating Conditions per Pole 610 W
Rated Current (I _n):	3200 A	3200 A	3200 A	3200 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Hi-Touch LSI	Ekip Hi-Touch LSI	Ekip Hi-Touch LSI	Ekip Hi-Touch LSI
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	Rear flat Vertical	N/A	Rear flat Vertical	N/A

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 3200
Ekip Hi-
Touch LSIG
3p WMP



E4.2V-A 3200
Ekip Hi-
Touch LSIG
4p FVR



E4.2V-A 3200
Ekip Hi-
Touch LSIG
3p FVR



E4.2V-A 3200
Ekip Hi-
Touch LSIG
4p WMP

Dimensions

Product Net Depth / Length:	393 mm	270 mm	270 mm	393 mm
Product Net Height:	425 mm	371 mm	371 mm	425 mm
Product Net Weight:	85 kg	81 kg	81 kg	85 kg
Product Net Width:	425 mm	510 mm	384 mm	551 mm

Container Information

Package Level 1 Depth / Length:	615 mm	785 mm	615 mm	785 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	100 kg	81 kg	95 kg	91 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	F	F	W

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 7000 cycle I _e = 508 ... 635 V 7000 cycle 20 cycles per hour	Ue =< 508 V 7000 cycle I _e = 508 ... 635 V 7000 cycle 20 cycles per hour	Ue =< 508 V 7000 cycle I _e = 508 ... 635 V 7000 cycle 20 cycles per hour	Ue =< 508 V 7000 cycle I _e = 508 ... 635 V 7000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _n]):	N/A	100 %	N/A	100 %
Number of Poles:	3	4	3	4
Power Loss:	at Rated Operating Conditions per Pole 610 W	at Rated Operating Conditions per Pole 445 W	at Rated Operating Conditions per Pole 445 W	at Rated Operating Conditions per Pole 610 W
Rated Current (I _n):	3200 A	3200 A	3200 A	3200 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Hi-Touch LSIG	Ekip Hi-Touch LSIG	Ekip Hi-Touch LSIG	Ekip Hi-Touch LSIG

Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	Rear flat Vertical	Rear flat Vertical	N/A

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 3200
Ekip Touch LI
4p WMP



E4.2V-A 3200
Ekip Touch LI
3p FVR



E4.2V-A 3200
Ekip Touch LI
4p FVR



E4.2V-A 3200
Ekip Touch LI
3p WMP

Dimensions

Product Net Depth / Length:	393 mm	270 mm	270 mm	393 mm
Product Net Height:	425 mm	371 mm	371 mm	425 mm
Product Net Weight:	85 kg	81 kg	81 kg	85 kg
Product Net Width:	551 mm	384 mm	510 mm	425 mm

Container Information

Package Level 1 Depth / Length:	785 mm	615 mm	785 mm	615 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	91 kg	95 kg	81 kg	100 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	F	F	W

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 7000 cycle Ue = 508 ... 635 V 7000 cycle 20 cycles per hour	Ue =< 508 V 7000 cycle Ue = 508 ... 635 V 7000 cycle 20 cycles per hour	Ue =< 508 V 7000 cycle Ue = 508 ... 635 V 7000 cycle 20 cycles per hour	Ue =< 508 V 7000 cycle Ue = 508 ... 635 V 7000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _n]):	100 %	N/A	100 %	N/A
Number of Poles:	4	3	4	3
Power Loss:	at Rated Operating Conditions per Pole 610 W	at Rated Operating Conditions per Pole 445 W	at Rated Operating Conditions per Pole 445 W	at Rated Operating Conditions per Pole 610 W
Rated Current (I _n):	3200 A	3200 A	3200 A	3200 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Touch LI	Ekip Touch LI	Ekip Touch LI	Ekip Touch LI
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	Rear flat Vertical	Rear flat Vertical	N/A

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 3200
Ekip Touch4LSI
4p WMP



E4.2V-A 3200
Ekip Touch4LSI
3p FVR



E4.2V-A 3200
Ekip Touch4LSI
4p FVR



E4.2V-A 3200
Ekip Touch4LSI
3p WMP

Dimensions

Product Net Depth / Length:	393 mm	270 mm	270 mm	393 mm
Product Net Height:	425 mm	371 mm	371 mm	425 mm
Product Net Weight:	85 kg	81 kg	81 kg	85 kg
Product Net Width:	551 mm	384 mm	510 mm	425 mm

Container Information

Package Level 1 Depth / Length:	785 mm	615 mm	785 mm	615 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	91 kg	95 kg	81 kg	100 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	W	F	F	W

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 7000 cycle Ie = 508 ... 635 V 7000 cycle 20 cycles per hour	Ue =< 508 V 7000 cycle Ie = 508 ... 635 V 7000 cycle 20 cycles per hour	Ue =< 508 V 7000 cycle Ie = 508 ... 635 V 7000 cycle 20 cycles per hour	Ue =< 508 V 7000 cycle Ie = 508 ... 635 V 7000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current (I _n):	100 %	N/A	100 %	N/A
Number of Poles:	4	3	4	3
Power Loss:	at Rated Operating Conditions per Pole 610 W	at Rated Operating Conditions per Pole 445 W	at Rated Operating Conditions per Pole 445 W	at Rated Operating Conditions per Pole 610 W
Rated Current (I _n):	3200 A	3200 A	3200 A	3200 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Touch LSI	Ekip Touch LSI	Ekip Touch LSI	Ekip Touch LSI
Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	N/A	Rear flat Vertical	Rear flat Vertical	N/A

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 3200
Ekip Touch
LSIG 3p FVR



E4.2V-A 3200
Ekip Touch
LSIG 4p WMP



E4.2V-A 3200
Ekip Touch
LSIG 4p FVR



E4.2V-A 3200
Ekip Touch
LSIG 3p WMP

Dimensions

Product Net Depth / Length:	270 mm	393 mm	270 mm	393 mm
Product Net Height:	371 mm	425 mm	371 mm	425 mm
Product Net Weight:	81 kg	85 kg	81 kg	85 kg
Product Net Width:	384 mm	551 mm	510 mm	425 mm

Container Information

Package Level 1 Depth / Length:	615 mm	785 mm	785 mm	615 mm
Package Level 1 EAN:				
Package Level 1 Gross Weight:	95 kg	91 kg	81 kg	100 kg
Package Level 1 Height:	610 mm	610 mm	610 mm	610 mm

Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	F	W	F	W

Technical

Current Type:	AC	AC	AC	AC
Electrical Durability:	Ue =< 508 V 7000 cycle Ue = 508 ... 635 V 7000 cycle 20 cycles per hour	Ue =< 508 V 7000 cycle Ue = 508 ... 635 V 7000 cycle 20 cycles per hour	Ue =< 508 V 7000 cycle Ue = 508 ... 635 V 7000 cycle 20 cycles per hour	Ue =< 508 V 7000 cycle Ue = 508 ... 635 V 7000 cycle 20 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour	20000 cycle 60 cycles per hour
Neutral Pole Current ([%I _n]):	N/A	100 %	100 %	N/A
Number of Poles:	3	4	4	3
Power Loss:	at Rated Operating Conditions per Pole 445 W	at Rated Operating Conditions per Pole 610 W	at Rated Operating Conditions per Pole 445 W	at Rated Operating Conditions per Pole 610 W
Rated Current (I _n):	3200 A	3200 A	3200 A	3200 A
Rated Insulation Voltage (U _i):	AC 635 V	AC 635 V	AC 635 V	AC 635 V
Rated Operational Voltage:	600 V AC	600 V AC	600 V AC	600 V AC
Rated Voltage (U _r):	600 V	600 V	600 V	600 V
Release:	Ekip Touch LSIG	Ekip Touch LSIG	Ekip Touch LSIG	Ekip Touch LSIG

Release Type:	EL	EL	EL	EL
Short-Circuit Performance Level:	V	V	V	V
Standards:	UL	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2	E4.2
Terminal Connection Type:	Rear flat Vertical	N/A	Rear flat Vertical	N/A

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 3600 Ekip
Dip LI 3p FVR



E4.2V-A 3600
Ekip Dip LSI 3p
FVR



E4.2V-A 3600
Ekip Dip LSIG 3p
FVR

Dimensions

Product Net Depth / Length:	270 mm	270 mm	270 mm
Product Net Height:	371 mm	371 mm	371 mm
Product Net Weight:	95 kg	95 kg	95 kg
Product Net Width:	384 mm	384 mm	384 mm

Container Information

Package Level 1 Depth / Length:	615 mm	615 mm	615 mm
Package Level 1 EAN:			
Package Level 1 Gross Weight:	108 kg	108 kg	108 kg
Package Level 1 Height:	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	F	F	F

Technical

Current Type:	AC	AC	AC
Electrical Durability:	Ue =< 508 V 7000 cycle Ue = 635 V 7000 cycle 20 cycles per hour	Ue =< 508 V 7000 cycle Ue = 635 V 7000 cycle 20 cycles per hour	Ue =< 508 V 7000 cyc Ue = 635 V 7000 cycl 20 cycles per hour
Mechanical Durability:	12000 cycle 60 cycles per hour	12000 cycle 60 cycles per hour	12000 cycle 60 cycles per hour

Number of Poles:	3	3	3
Power Loss:	578 W	578 W	578 W
Rated Current (I _n):	3600 A	3600 A	3600 A
Rated Insulation Voltage (U _i):	AC 1000 V	AC 1000 V	AC 1000 V
Rated Operational Voltage:	635 V AC	635 V AC	635 V AC
Rated Voltage (U _r):	600 V	600 V	600 V
Release:	Ekip Dip LI	Ekip Dip LSI	Ekip Dip LSIG
Release Type:	EL	EL	EL
Short-Circuit Performance Level:	S	S	S
Standards:	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2
Terminal Connection Type:	Rear flat Vertical	Rear flat Vertical	Rear flat Vertical

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 3600 Ekip Hi-Touch LSI 3p FVR



E4.2V-A 3600 Ekip Hi-Touch LSI 3p FVR

Dimensions

Product Net Depth / Length:	270 mm	270 mm
Product Net Height:	371 mm	371 mm
Product Net Weight:	95 kg	95 kg
Product Net Width:	384 mm	384 mm

Container Information

Package Level 1 Depth / Length:	615 mm	615 mm
Package Level 1 EAN:		
Package Level 1 Gross Weight:	108 kg	108 kg
Package Level 1 Height:	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker
Version:	F	F

Technical

Current Type:	AC	AC
Electrical Durability:	Ue =< 508 V 7000 cycle Ue = 635 V 7000 cycle 20 cycles per hour	Ue =< 508 V 7000 cycle Ue = 635 V 7000 cycle 20 cycles per hour
Mechanical Durability:	12000 cycle 60 cycles per hour	12000 cycle 60 cycles per hour
Number of Poles:	3	3
Power Loss:	578 W	578 W

Rated Current (I _n):	3600 A	3600 A
Rated Insulation Voltage (U _i):	AC 1000 V	AC 1000 V
Rated Operational Voltage:	635 V AC	635 V AC
Rated Voltage (U _r):	600 V	600 V
Release:	Ekip Hi-Touch LSI	Ekip Hi-Touch LSIG
Release Type:	EL	EL
Short-Circuit Performance Level:	S	S
Standards:	UL	UL
Sub-type:	E4.2	E4.2
Terminal Connection Type:	Rear flat Vertical	Rear flat Vertical

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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E4.2V-A 3600 Ekip
Touch LSI 3p FVR



E4.2V-A 3600 Ekip
Touch LSIG 3p FVR



E4.2V-A 3600 Ekip
Touch LI 3p FVR

Dimensions

Product Net Depth / Length:	270 mm	270 mm	270 mm
Product Net Height:	371 mm	371 mm	371 mm
Product Net Weight:	95 kg	95 kg	95 kg
Product Net Width:	384 mm	384 mm	384 mm

Container Information

Package Level 1 Depth / Length:	615 mm	615 mm	615 mm
Package Level 1 EAN:			
Package Level 1 Gross Weight:	108 kg	108 kg	108 kg
Package Level 1 Height:	610 mm	610 mm	610 mm
Package Level 1 Units:	box 1 piece	box 1 piece	box 1 piece
Package Level 1 Width:	515 mm	515 mm	515 mm

Additional Information

Product Main Type:	SACE Emax 2	SACE Emax 2	SACE Emax 2
Product Name:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Product Type:	Air Circuit Breaker	Air Circuit Breaker	Air Circuit Breaker
Version:	F	F	F

Technical

Current Type:	AC	AC	AC
Electrical Durability:	Ue =< 508 V 7000 cycle Ue = 635 V 7000 cycle 20 cycles per hour	Ue =< 508 V 7000 cycle Ue = 635 V 7000 cycle 20 cycles per hour	Ue =< 508 V 7000 cycle Ue = 635 V 7000 cycle 20 cycles per hour
Mechanical Durability:	12000 cycle 60 cycles per hour	12000 cycle 60 cycles per hour	12000 cycle 60 cycles per hour
Number of Poles:	3	3	3
Power Loss:	578 W	578 W	578 W
Rated Current (I _n):	3600 A	3600 A	3600 A
Rated Insulation Voltage (U _i):	AC 1000 V	AC 1000 V	AC 1000 V
Rated Operational Voltage:	635 V AC	635 V AC	635 V AC
Rated Voltage (U _r):	600 V	600 V	600 V
Release:	Ekip Touch LSI	Ekip Touch LSIG	Ekip Touch LI
Release Type:	EL	EL	EL
Short-Circuit Performance Level:	S	S	S
Standards:	UL	UL	UL
Sub-type:	E4.2	E4.2	E4.2
Terminal Connection Type:	Rear flat Vertical	Rear flat Vertical	Rear flat Vertical

Technical UL/CSA

Interrupting Rating acc. to UL1066:	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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