E1.2C 1600 Ekip Touch LSIG 4p F F

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General Information

Extended Product Type	E1.2C 1600 Ekip Touch LSIG 4p F F
Product ID	1SDA071506R1
EAN	8015644753566
Catalog Description	E1.2C 1600 Ekip Touch LSIG 4p F F
Long Description	C.BREAKER SACE EMAX2 E1.2C 1600 FIXED FOUR-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC EKIP/TOUCH-LSIG R 1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Ordering

EAN	8015644753566
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	284 mm
Product Net Height	295 mm
Product Net Depth / Length	184 mm
Product Net Weight	11 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	350 mm
Package Level 1 Height	350 mm
Package Level 1 Depth / Length	330 mm
Package Level 1 Gross Weight	18 kg
Package Level 1 EAN	8015644753566

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 3000 cycle Ue = 500 ... 690 V 6500 cycle 30 cycles per hour
Mechanical Durability	20000 cycle

	60 cycles per hour
Neutral Pole Current ([%Iu])	100 %
Number of Poles	4
Power Loss	201 W
Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Service Short-Circuit Breaking Capacity, in % of Icu (I_{cs})	100 %
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	acc. to IEC 60947-2 12 kV
Rated Insulation Voltage (U_i)	AC 1000 V
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 50 kA (230 V AC) 50 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current (I_{cw})	for 1 s 42 kA for 3 s 24 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 42 kA (525 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release Type	EL
Standards	IEC
Sub-type	E1.2
Terminal Connection Type	Front
Version	F

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Certificates and Declarations (Document Number)

Data Sheet, Technical Information	1SDC200023D0204
Declaration of Conformity - CE	1SDL000165R0019
Environmental Information	Not Available
Instructions and Manuals	1SDH000999R0002 1SDH001316R0002

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Classifications

ETIM 4	EC000228 - Power circuit-breaker for trafo/generator/installation prot.
ETIM 5	EC000228 - Power circuit-breaker for trafo/generator/installation prot.
ETIM 6	EC000228 - Power circuit-breaker for trafo/generator/installation prot.
ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

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Categories

Low Voltage Products and Systems → Circuit Breakers → Air Circuit Breakers → Emax 2