

E4.2N 4000 Ekip Touch LSIG 4p WMP

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General Information

Extended Product Type	E4.2N 4000 Ekip Touch LSIG 4p WMP
Product ID	1SDA073176R1
EAN	8015644770266
Catalog Description	E4.2N 4000 Ekip Touch LSIG 4p WMP
Long Description	MOVING PART FOR C.BREAKER SACE EMAX2 E4.2N 4000 FOUR-POLE WITH SOLID-STATE RELEASE IN AC EKIP/TOUCH-LSIG R 4000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Ordering

EAN	8015644770266
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	551 mm
Product Net Height	425 mm
Product Net Depth / Length	383 mm
Product Net Weight	64 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	610 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	81 kg
Package Level 1 EAN	8015644770266

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 5000 cycle Ue = 500 ... 690 V 4000 cycle 20 cycles per hour
Mechanical Durability	15000 cycle

	60 cycles per hour
Neutral Pole Current ([%I _N])	100 %
Number of Poles	4
Power Loss	900 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 I _{cs}	100 %
Rated Current (I _N)	4000 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) 66 kA (230 V AC) 66 kA (380 V AC) 66 kA (400 V AC) 66 kA (415 V AC) 66 kA (440 V AC) 66 kA (500 V AC) 66 kA (660 V AC) 66 kA (690 V AC) 66 kA
Rated Short-time Withstand Current (I _{cw})	for 1 s 66 kA for 3 s 50 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(400 V AC) 66 kA (415 V AC) 66 kA (440 V AC) 66 kA (500 V AC) 66 kA (525 V AC) 66 kA (690 V AC) 66 kA
Rated Uninterrupted Current (I _u)	4000 A
Release Type	EL
Standards	IEC
Sub-type	E4.2
Version	W

Certificates and Declarations (Document Number)

Data Sheet, Technical Information	1SDC200023D0204
Declaration of Conformity - CE	1SDL000165R0021
Environmental Information	Not Available
Instructions and Manuals	1SDH001000R0002 1SDH001316R0002

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	4. Large Equipment (Any External Dimension More Than 50 cm)

Categories

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

