

E1.2N 1000 Ekip Dip LI 3p WMP



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

General Information

Extended Product Type:	E1.2N 1000 Ekip Dip LI 3p WMP
Product ID:	1SDA072151R1
EAN:	8015644760014
Catalog Description:	E1.2N 1000 Ekip Dip LI 3p WMP
Long Description:	MOVING PART FOR C.BREAKER SACE EMAX2 E1.2N 1000 THREE-POL E WITH SOLID-STATE RELEASE IN AC EKIP/DIP-LI R 1000 FITTED WIT H: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOS ED

Ordering

EAN:	8015644760014
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85362090

Dimensions

Product Net Width:	278 mm
Product Net Height:	363.5 mm
Product Net Depth:	271 mm
Product Net Weight:	14 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	270 mm
Package Level 1 Height:	350 mm
Package Level 1 Length:	330 mm
Package Level 1 Gross Weight:	20 kg
Package Level 1 EAN:	8015644760014

Additional Information

Current Type:	AC
Electrical Durability:	Ue =< 440 V 8000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability:	20000 cycle 60 cycles per hour
Number of Poles:	3

Power Loss:	156 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_{cu} (I_{cs}):	100 %
Rated Current (I_n):	1000 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) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 50 kA (660 V AC) 50 kA (690 V AC) 50 kA
Rated Short-time Withstand Current (I_{cw}):	for 1 s 50 kA for 3 s 30 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) 50 kA (525 V AC) 50 kA (690 V AC) 50 kA
Rated Uninterrupted Current (I_u):	1000 A
Release Type:	EL
Standards:	IEC
Sub-type:	E1.2
Version:	W

Certificates and Declarations (Document Number)

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

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.

Object Classification Code: Q

