

E1.2N 800 Ekip Dip LSIG 4p F F



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

General Information

Extended Product Type:	E1.2N 800 Ekip Dip LSIG 4p F F
Product ID:	1SDA071393R1
EAN:	8015644752439
Catalog Description:	E1.2N 800 Ekip Dip LSIG 4p F F
Long Description:	C.BREAKER SACE EMAX2 E1.2N 800 FIXED FOUR-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC EKIP/DIP-LSIG R 800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Additional Information

Country of Origin:	Italy (IT)
Current Type:	AC
Customs Tariff Number:	85362090
Data Sheet, Technical Information:	1SDC200023D0204
Declaration of Conformity - CE:	1SDL000165R0019
EAN:	8015644752439
EPLAN Catalog Tree:	Electrical engineering / Power switchgear / General
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.
Electrical Durability:	Ue ≤ 440 V 8000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Environmental Information:	Not Available
Instructions and Manuals:	1SDH000999R0002
Invoice Description:	E1.2N 800 Ekip Dip LSIG 4p F F
Mechanical Durability:	20000 cycle 60 cycles per hour
Minimum Order Quantity:	1 piece
Neutral Pole Current (I_n):	100 %
Number of Poles:	4
Object Classification Code:	Q
Package Level 1 EAN:	8015644752439
Package Level 1 Gross Weight:	18 kg
Package Level 1 Height:	350 mm
Package Level 1 Length:	330 mm
Package Level 1 Units:	1 piece
Package Level 1 Width:	350 mm
Power Loss:	50 W
Product Main Type:	SACE Emax 2
Product Name:	Air Circuit Breaker
Product Net Depth:	184 mm
Product Net Height:	295 mm
Product Net Weight:	11 kg
Product Net Width:	284 mm
Product Type:	Air Circuit Breaker
Rated Current (I_n):	800 A

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 Service Short-Circuit Breaking Capacity, in % of I_{cu} (I_{cs}):	100 %
Rated Short-Circuit Making Capacity (I_{cm}):	(220 V AC) 145 kA (230 V AC) 145 kA (380 V AC) 145 kA (415 V AC) 145 kA (440 V AC) 145 kA (500 V AC) 105 kA (690 V AC) 105 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):	800 A
Rated Voltage (U_r):	690 V
Release:	Ekip Dip LSIG
Release Type:	EL
Selectivity Category:	B
Selling Unit of Measure:	piece
Short Description:	E1.2N 800 Ekip Dip LSIG 4p F F
Short-Circuit Performance Level:	N
Size:	E1.2N
Standards:	IEC
Sub-type:	E1.2
Terminal Connection Type:	Front
Version:	F



