

PRODUCT-DETAILS

E1.2N/MS 1600 3p F F

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General Information

Extended Product Type	E1.2N/MS 1600 3p F F
Product ID	1SDA073401R1
EAN	8015644772512
Catalog Description	E1.2N/MS 1600 3p F F
Long Description	C.BREAKER SWITCH-DISCONNECTOR SACE EMAX2 E1.2N/MS 1600 FIXED THREE-POLE WITH FRONT TERMINALS

Ordering

EAN	8015644772512
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	210 mm
Product Net Height	296 mm
Product Net Depth / Length	183 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 Depth / Length	330 mm
Package Level 1 Gross Weight	16 kg
Package Level 1 EAN	8015644772512

Environmental

RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
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Additional Information

Current Type	AC
Electrical Durability	Ue = < 440 V 8000 cycle Ue = 500 ... 690 V 6500 cycle 30 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	201 W
Product Main Type	SACE Emax 2
Product Name	Switch Disconnecter
Product Type	Switch Disconnecter
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	AC 1000 V
Rated Operational Voltage	690 V AC
Rated Short-time Withstand Current (I _{cw})	for 1 s 50 kA for 3 s 30 kA
Rated Uninterrupted Current (I _u)	1600 A
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E1.2
Terminal Connection Type	Front
Version	F

Certificates and Declarations (Document Number)

Data Sheet, Technical Information	1SDC200023D0209
Declaration of Conformity - CE	9AKK106713A5546
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	EC000216 - Switch disconnecter
ETIM 7	EC000216 - Switch disconnecter
Object Classification Code	Q
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

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

