



PRODUCT-DETAILS

E2N/EMS16004p1000VDCFHRnew

E2N/E MS 1600 4p 1000V DC F HR new



General Information	
Extended Product Type	E2N/EMS16004p1000VDCFHRnew
Product ID	1SDA059052R1
EAN	8015644614119
Catalog Description	E2N/E MS 1600 4p 1000V DC F HR new
Long Description	SACE EMAX C.BREAKER SWITCH-DISCONNECTOR E2N/E MS 1600A 1000V DC FOUR-POLE FIXED WITH TERMINALES REAR HORIZONTAL NEW

Circular Value	
Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental	
Environmental	9AKK10103A6076

Information

REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644614119
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	56 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	68 kg
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	12000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	115 W
Product Main Type	SACE Emax
Product Name	Switch Disconnecter
Product Type	Switch-disconnector
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	1000 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	1000 V DC
Rated Short-time Withstand Current Low	for 1 s 25 kA

Voltage (I _{cw})	
Rated Uninterrupted Current (I _u)	1600 A
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000635R0002

Classifications

ETIM 7	EC000216 - Switch disconnecter
ETIM 8	EC000216 - Switch disconnecter
ETIM 9	EC000216 - Switch disconnecter (low voltage)
Object Classification Code	Q
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27371403

Categories

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

