




---

 PRODUCT-DETAILS

# E3H/EMS25004p1000VDCFHRnew

## E3H/E MS 2500 4p 1000V DC F HR new




---

**General Information**

Extended Product Type	E3H/EMS25004p1000VDCFHRnew
Product ID	1SDA059068R1
EAN	8015644614270
Catalog Description	E3H/E MS 2500 4p 1000V DC F HR new
Long Description	SACE EMAX C.BREAKER SWITCH-DISCONNECTOR E3H/E MS 2500A 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	8015644614270
Minimum Order Quantity	1 piece
Customs Tariff Number	84799020

---

**Dimensions**

Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 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	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644609139

---

**Additional Information**

Current Type	DC
Electrical Durability	8000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	205 W
Product Main Type	SACE Emax
Product Name	Switch Disconnecter
Product Type	Switch-disconnector
Rated Current ( $I_n$ )	2500 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 ( $I_e$ )	2500 A
Rated Operational Voltage	1000 V DC
Rated Short-time Withstand Current Low	for 1 s 40 kA

Voltage (I <sub>cw</sub> )	
Rated Uninterrupted Current (I <sub>u</sub> )	2500 A
Short-Circuit Performance Level	H
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

**Certificates and Declarations**

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
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	4. Large Equipment (Any External Dimension More Than 50 cm)
eClass	V11.1 : 27371403

**Categories**

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

