



 PRODUCT-DETAILS

E3H/EMS25003p1150VACFHRnew

E3H/E MS 2500 3p 1150V AC F HR new



General Information

Extended Product Type	E3H/EMS25003p1150VACFHRnew
Product ID	1SDA059026R1
EAN	8015644613853
Catalog Description	E3H/E MS 2500 3p 1150V AC F HR new
Long Description	SACE EMAX C.BREAKER SWITCH-DISCONNECTOR E3H/MS 2500A 1150V AC THREE-POLE FIXED WITH TERMINALES REAR HORIZONTAL NEW

ABB EcoSolutions

Environmental Product Declaration - EPD	No declaration needed
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Material Compliance

REACH Declaration	9AKK108466A1425
RoHS Declaration	9AKK108466A1424
RoHS Information	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Conflict Minerals Reporting Template	No declaration needed

(CMRT)

Toxic Substances Control Act - TSCA	9AKK108467A8326
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Environmental

Environmental Information	9AKK10103A6076
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Ordering

EAN	8015644613853
Minimum Order Quantity	1 piece
Customs Tariff Number	85352100

Dimensions

Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 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	72 kg
Package Level 1 EAN	8015644613853

Additional Information

Product Main Type	SACE Emax
Product Name	Switch Disconnecter
Product Type	Switch-disconnector
Version	F

Technical

Current Type	AC
Electrical Durability	500 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3P
Power Loss	205 W
Rated Current (I_n)	2500 A
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1250 V
Rated Operational Current (I_e)	2500 A

Rated Operational Voltage	1150 V AC
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 30 kA
Rated Uninterrupted Current (I_U)	2500 A
Rated Voltage (U_r)	1150 V
Short-Circuit Performance Level	H
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002

External Classifications and Standards

ETIM 9	EC000216 - Switch disconnecter (low voltage)
ETIM 10	EC000216 - Switch disconnecter (AC)
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

