

PRODUCT-DETAILS

# E1.2B/MS 800 4p F F

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## General Information

Extended Product Type	E1.2B/MS 800 4p F F
Product ID	1SDA073433R1
EAN	8015644772833
Catalog Description	E1.2B/MS 800 4p F F
Long Description	C.BREAKER SWITCH-DISCONNECTOR SACE EMAX2 E1.2B/MS 800 FIXED FOUR-POLE WITH FRONT TERMINALS

## Ordering

EAN	8015644772833
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

## Dimensions

Product Net Width	280 mm
Product Net Height	296 mm
Product Net Depth / Length	183 mm
Product Net Weight	16 kg

## Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	350 mm
Package Level 1 Height	350 mm
Package Level 1 Depth / Length	330 mm
Package Level 1 Gross Weight	18 kg
Package Level 1 EAN	8015644772833

## Environmental

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

## Additional Information

Current Type	AC
Electrical Durability	Ue = < 440 V 8000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Neutral Pole Current ([% I <sub>n</sub> ])	100 %
Number of Poles	4
Power Loss	50 W
Product Main Type	SACE Emax 2
Product Name	Switch Disconnecter
Product Type	Switch Disconnecter
Rated Current (I <sub>n</sub> )	800 A
Rated Voltage (U <sub>r</sub> )	690 V
Rated Impulse Withstand Voltage (U <sub>imp</sub> )	12 kV
Rated Insulation Voltage (U <sub>i</sub> )	AC 1000 V
Rated Operational Voltage	690 V AC
Rated Short-time Withstand Current (I <sub>cw</sub> )	for 1 s 42 kA for 3 s 24 kA
Rated Uninterrupted Current (I <sub>u</sub> )	800 A
Short-Circuit Performance Level	B
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

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**Classifications**

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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)

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**Categories**

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

