

PRODUCT-DETAILS

# E4.2N/MS 3200 4p F HR

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## General Information

Extended Product Type	E4.2N/MS 3200 4p F HR
Product ID	1SDA073457R1
EAN	8015644773076
Catalog Description	E4.2N/MS 3200 4p F HR
Long Description	C.BREAKER SWITCH-DISCONNECTOR SACE EMAX2 E4.2N/MS 3200 FIXED FOUR-POLE WITH TERMINALS REAR HORIZONTAL

## Ordering

EAN	8015644773076
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

## Dimensions

Product Net Width	510 mm
Product Net Height	371 mm
Product Net Depth / Length	270 mm
Product Net Weight	70 kg

## Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	610 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644773076

## Additional Information

Current Type	AC
Electrical Durability	Ue = < 440 V 7000 cycle Ue = 500 ... 690 V 7000 cycle 20 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	425 W
Product Main Type	SACE Emax 2
Product Name	Switch Disconnecter
Product Type	Switch Disconnecter
Rated Current (I <sub>n</sub> )	3200 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 66 kA for 3 s 50 kA
Rated Uninterrupted Current (I <sub>u</sub> )	3200 A
Standards	IEC
Sub-type	E4.2
Terminal Connection Type	Rear flat Horizontal
Version	F

## Certificates and Declarations (Document Number)

Data Sheet, Technical Information	1SDC200023D0209
Declaration of Conformity - CE	1SDL000165R0021
Environmental Information	Not Available
Instructions and Manuals	1SDH001000R0002

## 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

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WEEE Category

4. Large Equipment (Any 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

