PRODUCT-DETAILS

E4.2H/MS 4000 4p F HR

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General Information

Extended Product Type	E4.2H/MS 4000 4p F HR
Product ID	1SDA073461R1
EAN	8015644773113
Catalog Description	E4.2H/MS 4000 4p F HR
Long Description	C.BREAKER SWITCH-DISCONNECTOR SACE EMAX2 E4.2H/MS 4000 FIXED FOUR-POLE WITH TERMINALS REAR HORIZONTAL

Ordering

EAN	8015644773113
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	8015644773113

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 5000 cycle Ue = 500 ... 690 V 4000 cycle 20 cycles per hour
Mechanical Durability	15000 cycle 60 cycles per hour
Neutral Pole Current ([% Iu])	100 %
Number of Poles	4
Power Loss	465 W
Product Main Type	SACE Emax 2
Product Name	Switch Disconnector
Product Type	Switch Disconnector
Rated Current (I_n)	4000 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	AC 1000 V
Rated Operational Voltage	690 V AC
Rated Short-time Withstand Current (I_{cw})	for 1 s 85 kA for 3 s 75 kA
Rated Uninterrupted Current (I_u)	4000 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 disconnector
ETIM 7	EC000216 - Switch disconnector

Object Classification Code	Q
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

Categories

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

