



 PRODUCT-DETAILS

E1.2B/MS 1000 3p WMP

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General Information

Extended Product Type	E1.2B/MS 1000 3p WMP
Product ID	1SDA073480R1
EAN	8015644773304
Catalog Description	E1.2B/MS 1000 3p WMP
Long Description	MOVING PART FOR C.BREAKER SWITCH-DISCONNECTOR SACE EMAX2 E1.2B/MS 1000 THREE-POLE

ABB EcoSolutions

ABB EcoSolutions	Yes
ABB Site Meeting Group Waste To Landfill Target	UL 2799 Zero Waste To Landfill Validation available
End Of Life Disassembling Instructions	9AKK108468A2360
Environmental Product Declaration - EPD	9AKK108468A1900 9AKK108468A3028
Recyclability Rate of the Product acc. to EN45555	Design for Closing Resource Loops - Standard EN45555 - 76.4 %

Material Compliance

REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
Toxic Substances Control Act - TSCA	9AKK108467A8326
SCIP	ca87cf7f-6650-48eb-bfa5-bbaa15cfd37 Italy
Simplified SCIP	49fddd07-c01f-4228-a65f-8a221140352e France a0c86857-df27-4849-9bf7-91c378dac961 Germany 70616eb3-dc48-43cb-b381-70a943814b71 Spain eefffd9e-5d96-4040-99bf-badb790e3316 Belgium 121b4a84-23df-4f9a-a238-07b19512d9d1 Hungary f520521b-a34c-4dad-85a0-856cff3b4715 Germany cb543be2-3550-40ef-bc28-32855beb954a Denmark 0b6cc110-9383-4e37-addc-2eadc2cd2344 Sweden 6fb5a2c1-89ef-4cd1-98d4-5e4a0855c827 Germany d1f6541d-2d12-41c2-805e-f3a48622c8e5 France ac5ed823-b770-4e24-b254-75add0c1474e Croatia 86bd60fd-6628-4a69-a80e-a3b2fcc98ec7 Germany baab19aa-3a72-49f7-a5bc-fa3f76cc27ea Poland d1b6fe72-257a-4f30-be37-f8423b016e95 Belgium 898e3cb4-c7cf-4468-97fe-1e1d4b313416 Estonia 96608bd6-923f-462a-83f6-f5020f93a872 Greece 05b26cff-b767-4c0e-9f79-cd0d7beb9bc6 Hungary 0c6ed887-9da8-4b6f-ae14-5637ebe18071 Finland 9cfdc1eb-1957-45c6-bca2-c99d50fa9f33 Sweden 10bd1eaa-aebd-4d5e-a7ac-d264812841ec Poland fc363b47-72b8-4ef8-b913-58029e82b2a9 Poland 8b757840-eb10-410c-a53a-e59fd725dd48 Bulgaria ea0158f7-59fa-43f9-a9b6-88352066dcf6 Netherlands 098b3e86-3131-42f1-ba45-d04e0510354b Norway dfbf4bf3-4460-499e-9c14-5690d2121ad3 Czech Republic abd27e86-534f-4047-a5b8-ed52170d79db Portugal 2669e31f-9178-40a5-aff9-ab8c00f93880 Germany

Environmental

Environmental Information	9AKK108467A6707
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Ordering

Order Code US and Canada	Z1BQ00A00000000000XX
EAN	8015644773304
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	278 mm
Product Net Height	363.5 mm
Product Net Depth / Length	271 mm
Product Net Weight	18 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	270 mm
Package Level 1 Height	350 mm
Package Level 1 Depth / Length	330 mm
Package Level 1 Gross Weight	20 kg
Package Level 1 EAN	8015644773304

Additional Information

Product Main Type	SACE Emax 2
Product Name	Switch Disconnecter
Product Type	Switch Disconnecter
Version	W
CAD Dimensional Drawing	1SDH001252R0024

Technical

Current Type	AC
Electrical Durability	Ue = < 440 V 8000 cycle Ue = 500 ... 690 V 6500 cycle 30 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3P
Power Loss	156 W
Rated Current (I _n)	1000 A
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 Low Voltage (I _{cw})	for 1 s 42 kA for 3 s 24 kA
Rated Uninterrupted Current (I _u)	1000 A
Rated Voltage (U _r)	690 V
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1.2

Certificates and Declarations

ATEX Certificate	No certification needed
CSA Certificate	No certification needed
CSA Certificate (Intrinsic Safe)	No certification needed

Data Sheet, Technical Information	1SDC200023D0209
Declaration of Conformity - CE	9AKK106713A5546
UL Certificate	No certification needed
VDE Certificate	No certification needed
Mechanical Drawings	1SDH000999R0103
Wiring Diagram	1SDM000091R0001
Instructions and Manuals	1SDH000999R0002

External Classifications and Standards

ETIM 8	EC000216 - Switch disconnecter
ETIM 9	EC000216 - Switch disconnecter (low voltage)
IDEA Granular Category Code (IGCC)	5293 >> Switch disconnecter
Object Classification Code	Q
UNSPSC	39122233
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 2

