



 PRODUCT-DETAILS

E1.2N/MS 1000 4p WMP

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General Information

Extended Product Type	E1.2N/MS 1000 4p WMP
Product ID	1SDA073520R1
EAN	8015644773700
Catalog Description	E1.2N/MS 1000 4p WMP
Long Description	MOVING PART FOR C.BREAKER SWITCH-DISCONNECTOR SACE EMAX2 E1.2N/MS 1000 FOUR-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	dda0b474-a6c5-4131-9be3-18720a5da434 Italy
Simplified SCIP	83dad55e-a850-4c54-b401-cf768e5d3881 Sweden 50105211-8126-4d8f-a35d-a1800960349c Denmark d24ce969-8861-4ad0-88b1-b07c84bbf22d Germany 3e355161-32ea-4c16-9fbc-99e940122ff6 Germany c5c87151-24a2-43f8-ab15-2f51f7da60d6 Croatia fc6b688f-c22d-43e7-82a3-593db0ca1aa4 Germany 5e37ac2b-5456-4eeb-9460-518b94a67751 Spain 6b4dd85a-3e60-4249-87bb-71da28dccb66 Hungary dbe409af-5942-4234-be68-263b395056b3 Belgium 253665fe-3b44-4f73-8cb4-cd0fc1fa1003 France ecb2412d-10d5-46f4-8cb1-45dd4f16ad20 Poland f60e67ae-c546-4496-955d-81323c432ecd Poland c569ea96-91b9-41bd-9ab5-f38e5bb18594 Czech Republic c46cf951-e41a-4613-bb16-1d8097a34306 Germany 8c1435ea-08cd-421c-b83c-d7e65532b179 Portugal 6db7e191-d2a3-4fec-9274-de3a2eec6d74 Germany 990c8f8e-49a3-4499-940e-01991c36841a France 09efa4ae-b3b7-4e3a-9e99-21a1aabcd10 Estonia ef818dc7-aa3c-478c-88e7-95ddcaaa84df Belgium 67ab17e2-d716-4a0e-b929-abf947b17376 Poland d92d6851-b0c8-4965-bd34-8f75b334a29f Finland f434d4e2-2b3f-4165-b079-1c3bf4c51991 Hungary 78b0f046-b96b-4262-95b5-32db8b502548 Norway 2a85c856-1318-47b0-bdaf-15b9945ad172 Netherlands 03a716d1-24a0-4c6b-be96-e1205b571282 Sweden bfef0026-1bc2-4173-8631-68a36e1f2612 Bulgaria b3edca11-67fb-4f86-89c0-378cecb0d8a Greece

Environmental

Environmental Information	9AKK108467A6707
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Ordering

Order Code US and Canada	ZANQ00A00000000000XX
EAN	8015644773700
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	348 mm
Product Net Height	363.5 mm
Product Net Depth / Length	271 mm
Product Net Weight	20 kg

Container Information

Package Level 1 Units	box 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	23 kg
Package Level 1 EAN	8015644773700

Additional Information

Product Main Type	SACE Emax 2
Product Name	Switch Disconnecter
Product Type	Switch Disconnecter
Version	W
CAD Dimensional Drawing	1SDH001252R0065

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
Neutral Pole Current ([% I _u])	100 %
Number of Poles	4P
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 50 kA for 3 s 30 kA
Rated Uninterrupted Current (I _u)	1000 A
Rated Voltage (U _r)	690 V
Short-Circuit Performance Level	N
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

