



 PRODUCT-DETAILS

E1.2N/MS 1000 3p WMP

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General Information

Extended Product Type	E1.2N/MS 1000 3p WMP
Product ID	1SDA073481R1
EAN	8015644773311
Catalog Description	E1.2N/MS 1000 3p WMP
Long Description	MOVING PART FOR C.BREAKER SWITCH-DISCONNECTOR SACE EMAX2 E1.2N/MS 1000 THREE-POLE

ABB EcoSolutions

ABB EcoSolutions	Yes
ABB Site Meeting Group	UL 2799 Zero Waste To Landfill Validation available
Waste To Landfill Target	
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	b39453b3-2cbc-47ba-9504-5b77e6af08dc Italy
Simplified SCIP	9ab01897-f68b-46b0-95b8-34b2178ebb88 Netherlands 6376bdf1-2c29-4c31-8757-e09158f741ef Norway 949e4c38-ed18-49c4-b612-69d022e89318 Finland addc7d08-3f1b-4f85-b24a-9ab5a7215c6f Poland 978184ce-4f3a-4313-b3c8-d3ab4e5383c7 Sweden d7914df4-4253-47da-ba25-278e5d5b54f0 Hungary 352d07d7-6bbc-4184-9b1c-7c26945abce2 Estonia 7de8f880-569f-4f4d-949e-2a3bcff50513 Belgium aa542494-1795-4b7b-a591-20fa17f3c39d Poland bd665a28-a4be-4462-be4b-09a9f9918bbf Greece 85ce4a92-b608-4b61-9401-cde9f801c002 Germany afd36746-b9ee-4b3b-83e6-f84c83b83b4a France 7eca54a0-a37d-4aec-b987-782c96eb8d5d Croatia 2645ca2a-008f-4e56-9269-8ed8ae9d1120 Germany 4e182c9a-3034-4db0-ab10-7d46b5e43701 Denmark fb217ffc-94de-4d39-aaf8-76e88987c7f6 Sweden 2ec38b3c-41d6-43a3-9c7c-9f19e50d53aa Germany b0f7207a-4cd2-40ec-98ae-11ff2421125e Hungary c864b0a6-3c1f-4399-8340-e641bc157df8 France a85f99d4-4b6c-4c4a-8451-53ecdd665834 Germany d3324d62-4d10-419c-b22c-6e7764dc12a1 Spain 5976f940-fb18-446f-b575-5543a9558ad5 Belgium a63911e0-e2ce-4025-91c2-5fc9437d7047 Czech Republic 38bedb5f-c807-407e-9142-7bb4c7d616fc Germany 340dc7e8-5905-4655-8923-5ef86191e35f Bulgaria 1f216779-fa77-4073-b046-8356cfe45b07 Poland 6fd3d231-1a07-439c-9d51-3453523d7098 Portugal

Environmental

Environmental Information	9AKK108467A6707
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Ordering

Order Code US and Canada	Z1NQ00A00000000000XX
EAN	8015644773311
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	8015644773311

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	U _e =< 440 V 8000 cycle U _e = 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 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

