



 PRODUCT-DETAILS

E2.2S 1250 Ekip Dip LI 3p WMP

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General Information

Extended Product Type	E2.2S 1250 Ekip Dip LI 3p WMP
Product ID	1SDA072311R1
EAN	8015644761615
Catalog Description	E2.2S 1250 Ekip Dip LI 3p WMP
Long Description	MOVING PART FOR C.BREAKER SACE EMAX2 E2.2S 1250 THREE-POLE WITH SOLID-STATE RELEASE IN AC EKIP/DIP-LI R 1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

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	9AKK108468A2361
Environmental Product Declaration - EPD	9AKK108468A1902 9AKK108468A1909
Recyclability Rate of the	Design for Closing Resource Loops - Standard EN45555 - 79.1 %

Product acc. to EN45555

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	cecf6313-a3b8-47d5-8f0c-91719db6162d Italy
Simplified SCIP	75e3204f-458f-40df-a986-0c17b1d3a0c3 Germany 6dd55f93-f0b0-48e8-a40d-40c9fe03d048 Germany 83852f37-832e-4f38-ae87-d6f9ca669008 Denmark 33674d7c-6191-4cd7-baa3-c31bf3f2c4c Croatia 57963a8b-dec1-4302-9244-b94b87ae7f8e Germany d8d080dc-cd90-495c-b711-9d07f5e02034 Germany eb1d252e-d603-465c-a839-1d042542dcbf France 59ca6b0f-6160-4428-b0d0-b4cdcc957f1b Finland 8c8eb0da-9439-4c81-98b6-8cd409c8b8a4 Greece 724f36d3-2ded-4b5b-a375-49676d80bed0 France f42d2bb2-0438-4657-949a-d1a0d353dae2 Belgium 58bdb3b8-75e7-4aa8-809f-30cb7bec7e61 Germany 9649749f-1039-47bb-a5e3-793248a9c2ce Estonia 856ea8e2-b293-4a18-8a63-60a0001c9eab Netherlands 4332ee13-f231-4d61-93b4-cbcd758a3172 Sweden 8d361e57-fea6-48ba-8f01-46b69327fe5d Poland ccf6629d-b697-44ec-bb1f-8f0faea1eac3 Norway 3e360c23-ec53-4de8-a7bc-364e64837232 Hungary 0e52d25c-a063-4e2f-a013-ac818ee44275 Poland 47d33ebc-5ce1-4cea-8a53-e475450a7a02 Poland d3b64048-417e-47e5-86ec-2a2cfb89b75d Czech Republic d6e8e01d-e580-4625-89b6-75b36617c3d2 Sweden 5a4e5664-d775-44b2-8f80-0b697cc72d91 Bulgaria dffcf7f52-110d-4ac7-9277-8724ff4f9df3 Portugal 6a55a72f-16fd-4b9e-9279-1684eb4d3d89 Belgium bbbed2cb-2c77-4fbd-b040-03695444f1fd Spain 79f8e4c2-def9-407a-99c7-b2832eae971 Hungary

Environmental

Environmental Information	9AKK108467A6707
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Ordering

Order Code US and Canada	Z2SREHAA000A000000XX
EAN	8015644761615
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	317 mm
Product Net Height	425 mm
Product Net Depth / Length	383 mm

Product Net Weight	48 kg
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Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	610 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	53 kg
Package Level 1 EAN	8015644761615

Additional Information

Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Version	W
CAD Dimensional Drawing	1SDH001252R0431

Technical

Current Type	AC
Electrical Durability	U _e = < 440 V 15000 cycle U _e = 500 ... 690 V 15000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3P
Power Loss	176 W
Rated Current (I _n)	1250 A
Rated Impulse Withstand Voltage (U _{imp})	acc. to IEC 60947-2 12 kV
Rated Insulation Voltage (U _i)	AC 1000 V
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 85 kA (400 V AC) 85 kA (415 V AC) 85 kA (440 V AC) 85 kA (500 V AC) 66 kA (660 V AC) 66 kA (690 V AC) 66 kA
Rated Service Short-Circuit Breaking Capacity, in % of I _{cu} (I _{cs})	100 %
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 66 kA for 3 s 50 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(400 V AC) 85 kA (415 V AC) 85 kA (440 V AC) 85 kA (500 V AC) 66 kA

	(525 V AC) 66 kA (690 V AC) 66 kA
Rated Uninterrupted Current (I _u)	1250 A
Rated Voltage (U _r)	690 V
Release	Ekip Dip LI
Release Type	EL
Short-Circuit Performance Level	S
Standards	IEC
Sub-type	E2.2
Suitable for IT Networks	Yes, 690V

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	9AKK106713A5902
UL Certificate	No certification needed
VDE Certificate	No certification needed
Mechanical Drawings	1SDH001000R0102
Wiring Diagram	1SDM000091R0001
Instructions and Manuals	1SDH001000R0002

External Classifications and Standards

ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
IDEA Granular Category Code (IGCC)	4926 >> Air circuit breakers
Object Classification Code	Q
UNSPSC	39121615
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

Categories

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

