



 PRODUCT-DETAILS

E1.2N 250 Ekip Touch LSI 3p WMP

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General Information

Extended Product Type	E1.2N 250 Ekip Touch LSI 3p WMP
Product ID	1SDA072045R1
EAN	8015644758950
Catalog Description	E1.2N 250 Ekip Touch LSI 3p WMP
Long Description	MOVING PART FOR C.BREAKER SACE EMAX2 E1.2N 250 THREE-POLE WITH SOLID-STATE RELEASE IN AC EKIP/TOUCH-LSI R 250 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	9AKK108468A2360
Environmental Product Declaration - EPD	9AKK108468A1900 9AKK108468A3028
Recyclability Rate of the	Design for Closing Resource Loops - Standard EN45555 - 76.4 %

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	ebec45cc-a6fb-4c6a-bc8c-f2bcd668e1d Italy
Simplified SCIP	09832504-982f-4cc1-8d64-a0ff735de243 Bulgaria 354017e8-8221-4973-8914-6b75e62869a0 Norway 94249f21-43b1-417e-83f8-6bba1b09c824 Belgium 09832504-982f-4cc1-8d64-a0ff735de243 Bulgaria db18f26c-2d5c-4765-a1a7-f4dcd1c27e30 Germany f6799443-c896-4018-a36b-7ee447d45e33 Hungary 86fc21b6-72b4-4c4e-897f-1bb5bc6f6eaa8 Germany 8ff84305-8485-465b-979f-2507c6750329 Sweden 30f7d0b6-0d6b-4527-9edc-a512673ad54b Netherlands b69d0594-a0ef-44c3-a7e5-605fc327af42 Croatia 015bfc2-bce3-4c38-b5da-ff5dda7c075f Czech Republic 906c80ad-8786-4f48-8a52-261c57e776e2 Finland 3688e435-95d9-4a4d-a901-c6250d9ced84 Portugal fe745aa2-7fb5-475e-b301-7c74cb1c7b67 France ee70074a-1902-49e6-8c4b-efd7857b7930 Germany 354017e8-8221-4973-8914-6b75e62869a0 Norway 144870dd-6b2d-4ce9-b811-e696d8953c7f Germany 89aa0c6d-1c54-450a-b8ce-f17a8a802d4c Greece 3688e435-95d9-4a4d-a901-c6250d9ced84 Portugal 0ed4c7af-5e37-4aa3-97e2-c9636edbd9ac Poland 52c7c1ef-cb06-42e5-8532-ffad9c2d7d03 Belgium 70d4eb5e-c20e-4426-abb4-68d0b3e5878d Poland 30f7d0b6-0d6b-4527-9edc-a512673ad54b Netherlands c8d8bf0b-8a04-493e-a117-0c60a915db08 Spain 52c7c1ef-cb06-42e5-8532-ffad9c2d7d03 Belgium b73a590a-7d6b-4f1a-9408-1993860efaea France 9cc6099c-0f69-4092-9ff7-8519edbbab57 Hungary 025bc0d3-7f73-414e-8949-40229f59761b Sweden 424e11f3-3135-4273-882b-3deaf786da51 Poland fe745aa2-7fb5-475e-b301-7c74cb1c7b67 France db18f26c-2d5c-4765-a1a7-f4dcd1c27e30 Germany 8ff84305-8485-465b-979f-2507c6750329 Sweden 86fc21b6-72b4-4c4e-897f-1bb5bc6f6eaa8 Germany f6799443-c896-4018-a36b-7ee447d45e33 Hungary 015bfc2-bce3-4c38-b5da-ff5dda7c075f Czech Republic 26135fda-7f21-467d-8ca4-88f747cc9541 Estonia c8d8bf0b-8a04-493e-a117-0c60a915db08 Spain 26135fda-7f21-467d-8ca4-88f747cc9541 Estonia b73a590a-7d6b-4f1a-9408-1993860efaea France 0ed4c7af-5e37-4aa3-97e2-c9636edbd9ac Poland bc5e692-d269-45cc-b2e1-c57adce02f7d Denmark 89aa0c6d-1c54-450a-b8ce-f17a8a802d4c Greece 9cc6099c-0f69-4092-9ff7-8519edbbab57 Hungary 70d4eb5e-c20e-4426-abb4-68d0b3e5878d Poland ee70074a-1902-49e6-8c4b-efd7857b7930 Germany 424e11f3-3135-4273-882b-3deaf786da51 Poland d6314a80-b967-418a-8d50-ff2a6ca7f2b1 Germany b69d0594-a0ef-44c3-a7e5-605fc327af42 Croatia 906c80ad-8786-4f48-8a52-261c57e776e2 Finland 94249f21-43b1-417e-83f8-6bba1b09c824 Belgium bc5e692-d269-45cc-b2e1-c57adce02f7d Denmark 144870dd-6b2d-4ce9-b811-e696d8953c7f Germany 025bc0d3-7f73-414e-8949-40229f59761b Sweden d6314a80-b967-418a-8d50-ff2a6ca7f2b1 Germany

Environmental

Environmental Information	9AKK108467A6707
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Ordering

Order Code US and Canada	Z1NMECAE000A000000XX
EAN	8015644758950
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	8015644758950

Additional Information

Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Version	W

Technical

Current Type	AC
Electrical Durability	Ue = < 440 V 8000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3P
Power Loss	62 W
Rated Current (I _n)	250 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) 66 kA (230 V AC) 66 kA (380 V AC) 66 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 50 kA (660 V AC) 50 kA (690 V AC) 50 kA
Rated Service Short-Circuit Breaking Capacity, in % of I _{cs} (I _{cs})	100 %
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 50 kA for 3 s 30 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(400 V AC) 66 kA (415 V AC) 66 kA (440 V AC) 66 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 50 kA
Rated Uninterrupted Current (I _u)	250 A
Rated Voltage (U _r)	690 V
Release	Ekip Touch LSI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E1.2
Suitable for IT Networks	Yes, 690V

Certificates and Declarations

Data Sheet, Technical Information	1SDC200023D0209
Declaration of Conformity - CE	9AKK106713A5546
Instructions and Manuals	1SDH000999R0002
Instructions and Manuals (Part 2)	1SDH001316R1002

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

