



 PRODUCT-DETAILS

E1.2B-A 800 Ekip Dip LSI 3p WMP

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General Information

Extended Product Type	E1.2B-A 800 Ekip Dip LSI 3p WMP
Product ID	1SDA077069R1
EAN	8015644834920
Catalog Description	E1.2B-A 800 Ekip Dip LSI 3p WMP
Long Description	MOVING PART FOR C.BREAKER SACE EMAX2 E1.2B-A 800 UL THREE-POLE WITH SOLID-STATE RELEASE IN AC EKIP/DIP-LSI R 800 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	9AKK108468A1901
Extended Product	Lifetime Extension Services are Offered

Lifetime

Recyclability Rate of the Product acc. to EN45555	Design for Closing Resource Loops - Standard EN45555 - 76.4 %
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Material Compliance

REACH Declaration	9AKK108466A1425
RoHS Declaration	9AKK108466A1424
RoHS Information	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	48ccc907-67dc-478e-b93c-474ca209bc5e Italy
Simplified SCIP	1a547ded-0b97-42aa-b9bd-a3cf555d7ef5 Poland c449b3eb-3ec4-41c7-8927-3b42bf0434d4 Norway 06396774-d99b-4aec-938e-be1a9a3521fd Belgium de520c0c-038b-4dac-b46b-1ad4003af359 Belgium ec06240e-343a-4d88-890d-2fe90bee4ba5 Germany 7f198d6a-9818-4ff3-b4de-a4c4fdaf0783 Bulgaria ad715a6d-de5f-4549-8d66-ebaebdcf711f Sweden d41f2e17-7b47-4623-bf60-d93b8640f441 Finland 4b56a080-f9d0-41e3-9cd2-19832ef6ecdc Denmark bd8153a9-e809-4285-9a8b-af991e8cfdde Germany faaa1002-5f19-4028-b67b-862ed2fde671 Estonia 15eed150-d43c-4313-81f4-dba4316de73c Germany bd8153a9-e809-4285-9a8b-af991e8cfdde Germany 4e8c5ab7-d8a8-4415-9113-79627bf4d7e0 Poland 4b56a080-f9d0-41e3-9cd2-19832ef6ecdc Denmark f9a60ff8-883f-4c97-96a7-55302b2aa17c Greece de520c0c-038b-4dac-b46b-1ad4003af359 Belgium bbb61a23-c5e9-4f1c-bc70-004a256e1a9f Croatia ec06240e-343a-4d88-890d-2fe90bee4ba5 Germany 15eed150-d43c-4313-81f4-dba4316de73c Germany 1a547ded-0b97-42aa-b9bd-a3cf555d7ef5 Poland 705a5211-bf0d-4e14-80af-1b070d87ca5e Poland 705a5211-bf0d-4e14-80af-1b070d87ca5e Poland d5f210b5-5767-45d1-9b8f-6e4b9d528c3a Netherlands 0f01584b-2eb3-48f6-98e9-31de0b02e754 Portugal 04434518-386b-4286-9a3e-34a55081c9a4 Hungary bbb61a23-c5e9-4f1c-bc70-004a256e1a9f Croatia b1583565-8174-4fd0-8064-c5e419d66180 Sweden 96902de1-b305-4bc4-9d0e-4e33065e7401 Germany d41f2e17-7b47-4623-bf60-d93b8640f441 Finland a1bcecb3-385a-4f25-b73b-7986938b7f50 Czech Republic 271ce134-9133-44d3-a404-e9f49e89b15e France c449b3eb-3ec4-41c7-8927-3b42bf0434d4 Norway a1bcecb3-385a-4f25-b73b-7986938b7f50 Czech Republic 7f198d6a-9818-4ff3-b4de-a4c4fdaf0783 Bulgaria 0d8e6d23-5106-44fe-ba6a-8ce2e036e8c8 Germany 04434518-386b-4286-9a3e-34a55081c9a4 Hungary 06396774-d99b-4aec-938e-be1a9a3521fd Belgium d7256b22-2bcc-4d8c-b764-de083fe455eb Hungary 9794aead-78f8-43ca-b294-dd52f2a92c71 Spain 0f01584b-2eb3-48f6-98e9-31de0b02e754 Portugal b1583565-8174-4fd0-8064-c5e419d66180 Sweden 271ce134-9133-44d3-a404-e9f49e89b15e France 4e8c5ab7-d8a8-4415-9113-79627bf4d7e0 Poland 0d8e6d23-5106-44fe-ba6a-8ce2e036e8c8 Germany 0144af90-2a80-4d39-8696-4994343fdb44 France 96902de1-b305-4bc4-9d0e-4e33065e7401 Germany d7256b22-2bcc-4d8c-b764-de083fe455eb Hungary d5f210b5-5767-45d1-9b8f-6e4b9d528c3a Netherlands 9794aead-78f8-43ca-b294-dd52f2a92c71 Spain faaa1002-5f19-4028-b67b-862ed2fde671 Estonia ad715a6d-de5f-4549-8d66-ebaebdcf711f Sweden

f9a60ff8-883f-4c97-96a7-55302b2aa17c Greece
0144af90-2a80-4d39-8696-4994343fdb4 France

Environmental

Environmental Information	9AKK108467A6707
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Ordering

Order Code US and Canada	Z1BCUFAB000A000000XX
EAN	8015644834920
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	281 mm
Product Net Weight	14 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	365 mm
Package Level 1 Height	350 mm
Package Level 1 Depth / Length	330 mm
Package Level 1 Gross Weight	22 kg
Package Level 1 EAN	8015644834920

Additional Information

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

Technical

Connecting Capacity	645 mm ²
Current Type	AC
Electrical Durability	Ue = < 508 V 8000 cycle Ue = 508 ... 635 V 8000 cycle 30 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3P
Power Loss	at Rated Operating Conditions per Pole 118 W

Rated Current (I _n)	800 A
Rated Insulation Voltage (U _i)	AC 635 V
Rated Operational Voltage	600 V AC
Rated Voltage (U _r)	600 V
Recommended Screw Driver	M12
Release	Ekip Dip LSI
Release Type	EL
Short-Circuit Performance Level	B
Standards	UL
Sub-type	E1.2

Technical UL/CSA

Interrupting Rating acc. to UL1066	(254 V) 42 kA (508 V) 42 kA (635 V) 42 kA
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Certificates and Declarations

Data Sheet, Technical Information	1SXU200040C0201
Declaration of Conformity - CE	9AKK106713A5546
EU Data Act Compliance Declaration	1SDH002560A1001
Instructions and Manuals	1SDH000999R0002

External Classifications and Standards

ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 10	EC000228 - Power circuit-breaker for trafo/generator/installation protection
IDEA Granular Category Code (IGCC)	4926 >> Air circuit breakers
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

