



PRODUCT-DETAILS

E1.2S-A 800 Ekip Touch LSI 4p WMP

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General Information	
Extended Product Type	E1.2S-A 800 Ekip Touch LSI 4p WMP
Product ID	1SDA077212R1
EAN	8015644836351
Catalog Description	E1.2S-A 800 Ekip Touch LSI 4p WMP
Long Description	MOVING PART FOR C.BREAKER SACE EMAX2 E1.2S-A 800 UL FOUR-POLE WITH SOLID-STATE RELEASE IN AC EKIP/TOUCH-LSI R 800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

ABB EcoSolutions	
ABB EcoSolutions	Yes

Circular Value	
Circular Design	Design for Closing Resource Loops - Standard EN45555 - 76.4 %
Principles Recyclability Rate	
Conflict Minerals	9AKK108467A5658

Reporting Template
(CMRT)

End of Life Instructions	9AKK108468A2360
Group Waste to Landfill Target	UL 2799 Zero Waste To Landfill Validation available
Toxic Substances Control Act - TSCA	9AKK108467A8326

Eco Transparency

Environmental Product Declaration - EPD	9AKK108468A1901
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Environmental

Environmental Information	9AKK108467A6707
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
SCIP	473c76ce-adf2-48bb-bf12-c70f08f91b9c Italy (IT)
Simplified SCIP	057fb817-761a-4931-bc7d-b2a227828ebd Germany (DE) 22cd162f-05b0-43b4-bdbc-8d9fc94722a7 Bulgaria (BG) 6cdb1ec0-45bb-48ff-b4dd-2108cfa9e3a3 Denmark (DK) a03a1554-e4f0-45f2-8ff9-4007806124eb Sweden (SE) 27d4dd80-820c-4d4d-8669-11f54505cde1 Poland (PL) 12721a6c-654b-4e40-811d-e8531e05c3e9 Poland (PL) 9ea7deca-1add-4d9a-a736-ddd027529b0e Germany (DE) f9a25e44-4f43-4c33-9fc2-4beb771e98d4 Estonia (EE) e25c1cc0-aa19-48b2-a5ff-144ea00fef26 Portugal (PT) d76e4d98-243f-4b46-9d1d-9491bcfaba2e Greece (GR) 33277a45-5280-4893-87d4-c6ceea41bebb Belgium (BE) e26a2711-1fc2-4c39-8b55-60530f7a7637 Netherlands (NL) 46ca6294-6cf3-47d5-95f4-8b867e04cfae France (FR) 03b8f59c-8847-41ea-b4ed-eb28a52f000c Germany (DE) d22440b3-3131-46d1-8414-08735831f0ab Sweden (SE) 08041786-d689-44ab-8371-19b24153de68 Poland (PL) d93cd39a-2a50-4309-9666-4d33e3d459f0 Czech Republic (CZ) 08887f82-150a-4d11-bc78-8c3f0991574b Germany (DE) a9fb4090-14d7-47c1-918d-78713b3bddc3 France (FR) 85df8ebc-8d7f-4cc5-ad93-eaf05146b96f Norway (NO) cb254129-edc7-4770-967e-23ff8f4c3481 Croatia (HR) d82a6aca-0c5f-4745-a626-b26336589b20 Finland (FI) de7cf9bb-85e7-4e85-96ab-6f9939aa01d3 Belgium (BE) 4808de42-48aa-43fd-b57a-73f32a92e0e2 Hungary (HU) b6eb9428-5904-4293-9a36-6536bd18c2f2 Germany (DE) 1766fe6f-a656-4380-beeb-5868b4f7ff20 Hungary (HU) 4c1644bc-7ddc-42ef-9450-967e060f5cb4 Spain (ES)

Ordering

Order Code US and Canada	ZASCUFAE000A000000XX
EAN	8015644836351
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	348 mm
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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	435 mm
Package Level 1 Height	350 mm
Package Level 1 Depth / Length	330 mm
Package Level 1 Gross Weight	25.5 kg
Package Level 1 EAN	8015644836351

Additional Information

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
Neutral Pole Current ([% Iu])	100 %
Number of Poles	4
Power Loss	at Rated Operating Conditions per Pole 118 W
Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	600 V
Rated Insulation Voltage (U _i)	AC 635 V
Rated Operational Voltage	600 V AC
Release	Ekip Touch LSI
Release Type	EL
Short-Circuit Performance Level	S
Standards	UL
Sub-type	E1.2
Version	W

Technical UL/CSA

Interrupting Rating acc. to UL1066	(254 V) 65 kA (508 V) 65 kA (635 V) 42 kA
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Certificates and Declarations

Data Sheet, Technical Information	1SXU200040C0201
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Declaration of Conformity - CE	9AKK106713A5546
Instructions and Manuals	1SDH000999R0002
Instructions and Manuals (Part 2)	1SDH001316R1002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
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
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

