PRODUCT-DETAILS

E1.2S-A 1200 Ekip Dip LSIG 3p F F

E1.2S-A 1200 Ekip Dip LSIG 3p F F



General Information

Extended Product Type	E1.2S-A 1200 Ekip Dip LSIG 3p F F
Product ID	1SDA076980R1
EAN	8015644834036
Catalog Description	E1.2S-A 1200 Ekip Dip LSIG 3p F F
Long Description	C.BREAKER SACE EMAX2 E1.2S-A 1200 UL FIXED THREE-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC EKIP/DIP-LSIG R 1200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

ABB EcoSolutions

ABB EcoSolutions	Yes

Circular Value

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

© 2024 ABB. All rights reserved.

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

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	ca01906e-c793-4c95-b7a3-bc3665b6973c Italy (IT)
Simplified SCIP	d210c817-52fb-4db3-8bef-0f8bbccf0307 Germany (DE) 88279663-ca52-4147-83bd-a66d14147ac2 Hungary (HU) da101641-f604-4f88-8231-4465d4d6fbbf Spain (ES) 52d20ca6-bf2f-45df-ab25-5eee83baf0a8 Belgium (BE) 41c5f3cf-b2db-449b-93bc-8c872433f8f4 Germany (DE) b6931ab9-f453-4a0d-947b-c84a0358dbd8 Denmark (DK) 2bec636e-092f-403b-a4e7-9c10fbfc23e9 Germany (DE) 3f44dec8-7afa-4141-93bd-afe652bc18e2 Germany (DE) 51679e9d-8757-4b5c-bfd4-36496c3e2d68 France (FR) 8c4ec97c-b154-49a5-9c53-e46753562d5f Croatia (HR) 30ee6309-bc4f-4564-9f3e-8f2f4ed84766 Greece (GR) 5abca8c3-9d75-4414-b5ea-2a8acdfff74c Estonia (EE) c5186c58-be51-48e2-ba52-211487f5dbc8 Belgium (BE) 6188e107-e2c1-4b03-8381-6816b298b439 Sweden (SE) d5c7c337-eef1-40b6-969f-c454b91d3012 Germany (DE) 33cb44fb-0f7c-477c-ae4e-990c9a23fb49 Finland (FI) 944d1c4e-f68c-40b8-ae5c-f225ff784ecd France (FR) a303668a-0d08-43c3-adc0-be45e5723b7f Poland (PL) 8e083d74-499f-4e01-acca-3bdc17415e7d Poland (PL) d2a914fc-f4bb-4c9f-a15a-273b257eff74 Czech Republic (CZ) 290cf5a1-646c-48b8-b4fa-fb09f1b26ffa Hungary (HU) 51e01164-50ac-4fbd-ba75-d173676225ff Norway (NO) 3af03974-96f0-44b8-a0c6-4f40e66615ca Poland (PL) 2c0504bc-f509-4361-8320-f4fb8357f6cc Netherlands (NL) 2e8a29fb-668e-4170-a479-436492a2c518 Sweden (SE) 4f67ae6d-9563-43a1-b3c5-014db81c256c Bulgaria (BG) bb4e4792-407a-4ef7-b19b-268707ffbca0 Portugal (PT)

Ordering

Order Code US and Canada	Z1SDUHBC000A000000XX
EAN	8015644834036
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	214 mm

© 2024 ABB. All rights reserved.

Product Net Height	295 mm
Product Net Depth / Length	184 mm
Product Net Weight	11 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	16 kg
Package Level 1 EAN	8015644834036

Additional Information

Current Type	AC
Electrical Durability	Ue =< 508 V 7000 cycle Ue = 508 ... 635 V 6500 cycle 30 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 125 W
Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1200 A
Rated Voltage (U_r)	600 V
Rated Insulation Voltage (U_i)	AC 635 V
Rated Operational Voltage	600 V AC
Release	Ekip Dip LSIG
Release Type	EL
Short-Circuit Performance Level	S
Standards	UL
Sub-type	E1.2
Terminal Connection Type	Front
Version	F

Technical UL/CSA

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

Certificates and Declarations

Data Sheet, Technical Information	1SXU200040C0201

© 2024 ABB. All rights reserved.

Declaration of Conformity - CE	9AKK106713A5546
Instructions and Manuals	1SDH000999R0002

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



© 2024 ABB. All rights reserved.