



PRODUCT-DETAILS

E2.2B-A 1600 Ekip Dip LSIG 4p F HR

E2.2B-A 1600 Ekip Dip LSIG 4p F HR



General Information

Extended Product Type	E2.2B-A 1600 Ekip Dip LSIG 4p F HR
Product ID	1SDA077400R1
EAN	8015644838232
Catalog Description	E2.2B-A 1600 Ekip Dip LSIG 4p F HR
Long Description	C.BREAKER SACE EMAX2 E2.2B-A 1600 UL FIXED FOUR-POLE WITH TERMINALS REAR HORIZONTAL AND SOLID-STATE RELEASE IN AC EKIP/DIP-LSIG R 1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

ABB EcoSolutions

ABB EcoSolutions	Yes
------------------	-----

Circular Value

Circular Design Principles	Design for Closing Resource Loops - Standard EN45555 - 79.1 %
Recyclability Rate	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658

End of Life Instructions	9AKK108468A2361
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	9AKK108468A1906
---	-----------------

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	770eddd4-a295-45ad-8b1b-4fee63059e18 Italy (IT)
Simplified SCIP	cf98549d-4017-4f4a-b5fb-2557ce013313 Germany (DE) f000f2bb-de24-44b5-971c-f201916764e3 Hungary (HU) 6f68b3ce-87ac-4e17-863a-0bd8843938b3 Czech Republic (CZ) 6d3a6728-5a68-49b7-b014-6b6043cfe890 Poland (PL) e35f50d1-74cd-47ea-887f-8b6117364e39 Poland (PL) 82c6b392-c021-426e-af4d-ecbd4f32accb Greece (GR) 1e9c5710-2049-485c-a790-82a18804ab45 Portugal (PT) 4407024f-738d-45ac-88d0-abd52a8040af Bulgaria (BG) 5da2bfb0-ab79-466c-b0c7-fc99166e15bf Sweden (SE) 2a195fd5-4c17-4fef-bbc3-4292f2746588 Netherlands (NL) 96ce9dff-cbba-47df-8c7c-0e0d5ad9f952 Hungary (HU) f2d8d772-ab90-42d5-9cb1-ae8bdb622f4c Spain (ES) 09ec7731-f256-470b-823a-b16f3044d5b7 Belgium (BE) adf9198a-8feb-478f-be5b-3f0383109e43 Denmark (DK) 1a9c44a7-53bb-4b60-9fef-d2f4371f5f75 Germany (DE) c1e4066d-2bff-4a84-bae9-fb991556c4df Sweden (SE) 044b4cc2-4540-4c38-938d-6ca089d890c9 Belgium (BE) 89c7dbbb-5bbc-4570-9fb3-220c96f0a2d3 Estonia (EE) 322e06de-bc36-49d8-b2d4-52b60165b1bf Germany (DE) d449bec4-3579-48cf-8430-f1179772568f Finland (FI) 047ec5c0-2c77-45f9-b0ec-ecb30d486b76 France (FR) bfc28e6d-1dc8-47b7-9476-e2e7b8e8823a Poland (PL) e0ca5113-8325-41a0-b2e7-91a7a154a399 Norway (NO) 67750703-02da-4055-8ba3-ea4af2e6699c Germany (DE) 765c82e5-3927-4a68-ad21-faa7b10dc415 Germany (DE) 497a129b-f2ae-492a-a054-7d956592bda1 Croatia (HR) da45406a-ef7c-4bd6-96cf-a862137153b8 France (FR)

Ordering

Order Code US and Canada	ZBBEUJBC000A000000XX
EAN	8015644838232
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	366 mm
Product Net Height	371 mm
Product Net Depth / Length	270 mm
Product Net Weight	45 kg

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	615 mm
Package Level 1 Gross Weight	63 kg
Package Level 1 EAN	8015644838232

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 508 V 12000 cycle Ue = 508 ... 635 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Neutral Pole Current ([% I _n])	100 %
Number of Poles	4
Power Loss	at Rated Operating Conditions per Pole 170 W
Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 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	B
Standards	UL
Sub-type	E2.2
Terminal Connection Type	Rear flat Horizontal
Version	F

Technical UL/CSA	
Interrupting Rating acc. to UL1066	(254 V) 42 kA (508 V) 42 kA (635 V) 42 kA

Certificates and Declarations	
Data Sheet, Technical Information	1SXU200040C0201
Declaration of Conformity - CE	9AKK106713A5902
Instructions and Manuals	1SDH001000R0002

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

