



PRODUCT-DETAILS

E1.2B-A 800 Ekip Dip LI 3p F F

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General Information	
Extended Product Type	E1.2B-A 800 Ekip Dip LI 3p F F
Product ID	1SDA076908R1
EAN	8015644833312
Catalog Description	E1.2B-A 800 Ekip Dip LI 3p F F
Long Description	C.BREAKER SACE EMAX2 E1.2B-A 800 UL FIXED THREE-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC EKIP/DIP-LI R 800 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 - 76.4 %
Recyclability Rate	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658

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	5089d1a8-a14f-4a21-b519-3164462d8a41 Italy (IT)
Simplified SCIP	2b2a6678-3be4-4a79-9a5e-45172e70f508 Germany (DE) 57d2b16a-11d6-46cd-a142-8e1628122ac6 Sweden (SE) 39723771-e4c8-493b-ac39-79be82b9f501 Bulgaria (BG) 38007df2-2fac-4e02-aa7f-10e29c1e3477 Poland (PL) fd3ccdc6-9999-442e-8828-7d80bcd50802 Poland (PL) fdf197d9-a9c6-4398-9723-5d98a7b293a5 Norway (NO) 14de312f-c120-4281-aac0-dd121cee4508 Croatia (HR) c9356d3f-c561-43b2-b7b6-2cd6f7e51fbb Germany (DE) e6ee9626-d35b-4956-b930-a5b2d447027b Hungary (HU) f0071809-55b5-461a-8eca-7896ea4ed4e4 Netherlands (NL) 45e7e38a-370a-4311-ba30-aa380fad7d64 Spain (ES) d1a39f89-6dbb-4826-8201-5e5bdb39ba9a Belgium (BE) 71e43b56-ba02-49e5-994c-123053e847df Sweden (SE) 51f5d95c-c705-478c-8518-dc80d64a73a4 Czech Republic (CZ) 4a2c86bf-6ed0-4fa2-bd1f-cfd291732166 Poland (PL) a862949e-f9c2-40c1-9eb9-1d6cef9d59db Belgium (BE) 99892873-55eb-4c7d-8bbe-6df31b5381cd France (FR) f08273aa-9e61-48cb-9756-be006da93735 Finland (FI) feb24e2a-9353-4e6e-b091-0186bb81ba4b Germany (DE) 0e07f242-dda0-466c-904d-a9aee1576c6a Germany (DE) 1f8ba440-0110-47d0-a8ce-a649eb1a0f68 Hungary (HU) c4c12b09-4ea0-4514-b232-712006bbec28 France (FR) 84d07077-633f-4993-8903-7b36afb98924 Germany (DE) 7c4b7b17-3589-4bf0-b4ca-3692141fbf79 Portugal (PT) 5586fcdf-638c-4407-9797-dddf77277fb1 Denmark (DK) 59afe7ae-c2c7-44ac-9cbe-b60c4d020ec0 Greece (GR) d8fd5e96-d699-4c21-a1ec-d2dd0e2ff576 Estonia (EE)

Ordering

Order Code US and Canada	Z1BCUFBA000A000000XX
EAN	8015644833312
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	214 mm
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	8015644833312

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
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 59 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 Dip LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	UL
Sub-type	E1.2
Terminal Connection Type	Front
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	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

