



PRODUCT-DETAILS

E2.2V-A 1600 Ekip Dip LI 3p F HR

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General Information	
Extended Product Type	E2.2V-A 1600 Ekip Dip LI 3p F HR
Product ID	1SDA077378R1
EAN	8015644838010
Catalog Description	E2.2V-A 1600 Ekip Dip LI 3p F HR
Long Description	C.BREAKER SACE EMAX2 E2.2V-A 1600 UL FIXED THREE-POLE WITH TERMINALS REAR HORIZONTAL AND SOLID-STATE RELEASE IN AC EKIP/DIP-LI R 1600 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 - 79.1 %
Principles Recyclability Rate	
Conflict Minerals	9AKK108467A5658

Reporting Template (CMRT)	
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
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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	25bc5549-0e82-476a-87b1-894120283d3f Italy (IT)
Simplified SCIP	a5313604-8457-489f-860b-9160ca276620 Germany (DE) de42a113-b16b-4e51-8056-e3d4158ff0bf Bulgaria (BG) e88e47c2-bb7f-4f12-a62f-31628d04a1c4 Sweden (SE) 5add45e4-0de7-4538-8e65-cf99cd4bcc2b Czech Republic (CZ) 9fe26f1a-d17c-49b0-a309-c3d6c555fff2 Greece (GR) 6206bdd1-ebc1-425f-bf34-d322739a90c8 Portugal (PT) 52a50687-96f1-4458-8e45-330506989694 Germany (DE) b7dfcabe-59e5-48ca-a36e-deef0c1988be Germany (DE) 23e758b9-3afe-4e75-a940-3b03d8b26636 Estonia (EE) c7e71213-6122-4c23-b3aa-f6342fd1d7ea Sweden (SE) 4a10b175-aa63-46d4-b221-e8ca17ac05a6 Finland (FI) 44be1cac-03e2-4f57-a306-803a1b14bd7f Denmark (DK) 15c676c1-4131-426d-add9-d17a359e82ac Belgium (BE) 5f9d1cb9-ed7f-4c3e-8777-024e093a2224 Germany (DE) e1905f4d-33b1-4200-b5ff-24ed08fb69cc Hungary (HU) dcc35789-0300-4afb-a86d-ebcec8b672ee Croatia (HR) 7efb9eb0-2b95-4e5b-915c-b0ac178d0dad France (FR) 6094270a-91d1-4a38-95f6-8d2e56ea2bec Germany (DE) f7625aba-974b-4b51-be63-f7b501fe0276 Hungary (HU) 0431daf7-d0a2-43cf-b32e-573f4a5b06d7 Spain (ES) 2ed95100-4803-4dc7-b4a8-c0dd8cf76cb9 Belgium (BE) 5f2ecd8d-04b9-43bb-910c-abfcd7458ef6 Netherlands (NL) dd0fc403-d4b2-458c-b256-adc3ac43d7c7 Poland (PL) 45f5fee3-3a03-42ad-90a9-3404b7189a26 Poland (PL) dbfbcc32-d84a-4d9a-904f-e1fe2d50a75a Norway (NO) b8271d49-17e7-4052-b6f5-2a25f20c60c8 France (FR) 0f213b79-3c35-4960-9dca-d9c9188942e7 Poland (PL)

Ordering

Order Code US and Canada	Z2VEUJBA000A000000XX
EAN	8015644838010
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	276 mm
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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	515 mm
Package Level 1 Gross Weight	50 kg
Package Level 1 EAN	8015644838010

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
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 167 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 LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	UL
Sub-type	E2.2
Terminal Connection Type	Rear flat Horizontal
Version	F

Technical UL/CSA

Interrupting Rating acc. to UL1066	(254 V) 100 kA (508 V) 100 kA (635 V) 85 kA
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Certificates and Declarations

Data Sheet, Technical Information	1SXU200040C0201
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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

