



PRODUCT-DETAILS

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

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General Information	
Extended Product Type	E2.2V-A 1600 Ekip Dip LSI 3p F HR
Product ID	1SDA077379R1
EAN	8015644838027
Catalog Description	E2.2V-A 1600 Ekip Dip LSI 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-LSI 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	9b049411-74df-4b3f-8d99-da113732da5c Italy (IT)
Simplified SCIP	9d31a2b8-c155-40fd-a984-69a23b6be3ce Germany (DE) 8cb94078-ed85-4152-8e4a-282f21a7a874 Bulgaria (BG) c25c2ed3-6637-4a66-a6e0-a801e8c0291b Sweden (SE) 6086b37f-9685-417b-ae7e-4589104e2ea1 Portugal (PT) 2557f9cb-afbf-424a-a33a-146076999cdb Norway (NO) b440b9d7-4ce6-4b67-a256-486581de2e72 Poland (PL) 7970a7df-bc1a-4fb1-8c48-c9734928b3b6 Croatia (HR) 78573cbf-519f-4de4-b549-c5234afb8678 Germany (DE) 280a3dfe-8f07-4286-9b3b-63fe86691037 Hungary (HU) be2494eb-7ced-4613-adc2-1bf3a8f7188d Spain (ES) 3f963ed2-6b7a-4805-9d10-f004403a485f Poland (PL) 06722c5f-7462-4497-9b8d-97b0b36f072d Netherlands (NL) f2048c75-f49d-4598-936b-8ac7d27f11f6 Belgium (BE) d880d304-e495-4c83-9c10-deacc0eb5707 Czech Republic (CZ) 868abf17-74c5-40d1-94fc-8ecf31268957 Finland (FI) 9eb5172f-c29c-4655-b5e5-4bbd4a7d7997 Belgium (BE) 145fb15f-7881-417e-85da-291d8cabe3dd Sweden (SE) 0a06a68c-d750-44a6-9e2c-86cb718c746e Poland (PL) ead58742-fd85-4907-bc43-f46833259a29 France (FR) 3125dc78-9e0e-48f0-9660-9f13134693eb Germany (DE) 514e241d-1d81-4142-b2e6-910e42e3b6c7 France (FR) 6a847337-1eac-4ce7-82fd-c91e3a099f55 Germany (DE) c6f88969-00bd-4540-ae47-9be03b8ccb08 Germany (DE) e8736c0a-e9fd-4af9-a5b3-c433bf4350cb Estonia (EE) c7b2699a-b427-4c69-aedd-88eb53b3e177 Hungary (HU) 7ed96941-6d9c-4f5d-8d0d-0e7f513a8fe0 Greece (GR) d7a36299-7c12-405b-9339-da8e5c942536 Denmark (DK)

Ordering

Order Code US and Canada	Z2VEUJBB000A000000XX
EAN	8015644838027
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	8015644838027

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 LSI
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

