



PRODUCT-DETAILS

E6.2H-A 4000 Ekip Dip LSIG 3p F HR

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General Information	
Extended Product Type	E6.2H-A 4000 Ekip Dip LSIG 3p F HR
Product ID	1SDA078830R1
EAN	8015644852535
Catalog Description	E6.2H-A 4000 Ekip Dip LSIG 3p F HR
Long Description	C.BREAKER EMAX2 E6.2H-A 4000 UL FIXED THREE-POLE WITH TERMINALS REAR HORIZONTAL AND SOLID-STATE RELEASE IN AC EKIP/DIP-LSIG R 4000 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 - 77 %
Principles Recyclability Rate	
Conflict Minerals	9AKK108467A5658

Reporting Template (CMRT)	
End of Life Instructions	9AKK108468A2364
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	9AKK108468A1908
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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	8b479e37-0f4d-4444-a1d6-d218bdac6f4f Italy (IT)
Simplified SCIP	a1b1e48b-1a8a-4e83-a6b1-c68d93171fb4 Germany (DE) 09a750c8-3888-4c89-aec4-41902f312fa0 Greece (GR) 26ba9730-4730-4dd2-959c-befa97d9f6d8 Portugal (PT) 78fad47e-2b98-499e-bd54-6af977f90be9 Bulgaria (BG) 633901a2-f078-42cb-bbfc-153ecdcd1e65 Poland (PL) cb91f04a-57f9-43fe-9590-88590910aad2 Sweden (SE) 39958780-b8fc-4b7f-933b-4fd0c95a8320 Belgium (BE) f4fd63fe-e29c-4d0d-9e35-eb89ad441e21 Finland (FI) 825062d0-1797-41ad-8f93-626a5f075f52 Croatia (HR) 1945432e-ef29-44f0-b72d-bab7a6e364f6 Sweden (SE) badc7b16-2048-4850-992a-20b6a8d5da17 Belgium (BE) a665628b-91a3-4b71-9b1a-39e818f26d1d Czech Republic (CZ) 2caa2994-8df1-4860-b6e4-3c4101b65a26 France (FR) db338a38-5088-46e6-b5a1-843b8231eea8 Germany (DE) 83058352-1251-4122-85f8-2954afaca3f5 Poland (PL) 988709aa-e882-4c20-852a-951390ead224 Norway (NO) 67edd1dc-f945-4e44-bb3c-8c85e0a7e095 Denmark (DK) 78fd4ffd-66c8-43a4-b616-f76a261655c1 Germany (DE) 4d5cf280-b233-4517-a253-b71877c85cfd Germany (DE) acf99431-2554-49b8-b643-8613850a5172 Hungary (HU) e8d5ffa2-2d7f-4cde-834e-ad7074822a31 France (FR) 271d88f1-f8a3-4c7e-8859-d3a23986716b Hungary (HU) ff8717bb-e875-4e8f-bfb7-42f052e29aee Netherlands (NL) b51a2a66-565d-4b15-b823-93a6923f4f61 Spain (ES) b1d8893d-34a7-4cf8-b1a5-5b74d98d2c3f Poland (PL) 6b74b498-d308-4e5c-9b97-4f1a51ec62b6 Germany (DE) cf007848-b3c0-4e50-b828-0786514c64bf Estonia (EE)

Ordering

Order Code US and Canada	Z6HJURBC000A000000XX
EAN	8015644852535
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	762 mm
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Product Net Height	371 mm
Product Net Depth / Length	270 mm
Product Net Weight	112 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	1000 mm
Package Level 1 Gross Weight	126 kg
Package Level 1 EAN	8015644852535

Additional Information

Current Type	AC
Electrical Durability	Ue =< 508 V 4000 cycle Ue = 508 ... 635 V 4000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 476 W
Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	4000 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	H
Standards	UL
Sub-type	E6.2
Terminal Connection Type	Rear flat Horizontal
Version	F

Technical UL/CSA

Interrupting Rating acc. to UL1066	(254 V) 85 kA (508 V) 85 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	9AKK106713A5544
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	4. Large Equipment (Any External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

Categories

Low Voltage Products and Systems → Circuit Breakers → Air Circuit Breakers → Emax 2

