



PRODUCT-DETAILS

E6.2H-A 5000 Ekip Dip LSIG 3p F HR

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General Information	
Extended Product Type	E6.2H-A 5000 Ekip Dip LSIG 3p F HR
Product ID	1SDA078840R1
EAN	8015644852634
Catalog Description	E6.2H-A 5000 Ekip Dip LSIG 3p F HR
Long Description	C.BREAKER SACE EMAX2 E6.2H-A 5000 UL FIXED THREE-POLE WITH TERMINALS REAR HORIZONTAL AND SOLID-STATE RELEASE IN AC EKIP/DIP-LSIG R 5000 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	a63e4c02-36ca-47e4-a6f3-3c98b9b6d5e1 Italy (IT)
Simplified SCIP	86a4494f-9303-4566-8f5b-c66293edb259 Germany (DE) 098e30ad-d026-486b-894d-c6ab17ad7f2f Bulgaria (BG) 3052e312-13e6-414f-8f11-ade5bf76a708 Portugal (PT) 5f50f6f1-b09b-4b30-8a23-0395f18c44cb Denmark (DK) 56e8c1df-d778-4492-a81f-888bbf85517a Poland (PL) a3a14dcf-41ef-40e1-afe1-Ofc71dc321b1 Germany (DE) c1ac88f5-52a7-4907-9a17-f1ad7e768be5 Poland (PL) bb4a0ef2-e8bb-48ad-9219-41a7982f87e8 Sweden (SE) 737a0530-6cde-4ca8-b0c8-142133e949e7 Croatia (HR) ef71f609-df2c-4069-8240-c13c07a5581d Norway (NO) c151a4b9-948e-4e03-859b-01ce59311373 Sweden (SE) 146ae139-489f-47d3-b23f-9b145ce5b6de Finland (FI) aa2a27b4-0f89-45f3-bffa-11a4abeb6966 France (FR) 4dba9f48-fb67-422b-867d-5166bae711d7 Belgium (BE) 65ca75a7-009b-43b4-bf28-b20d999c4cb7 Germany (DE) 01ecfe1d-a698-4249-bfa1-d04e16c7b304 Czech Republic (CZ) db126d68-10a6-4b28-9942-6d25b3185470 Germany (DE) 7f7115ce-e3c1-4d7c-9692-72ae7071f87e Belgium (BE) 007da841-92ad-4268-93ce-2f6b5ba4277a Germany (DE) 75a9697a-22c0-4d16-a52a-7118e5e527c4 Poland (PL) 69083acc-7a45-4f63-bddd-168d60ae3719 Netherlands (NL) 7aa8c339-8b60-447e-91b7-7e0c7e01e980 France (FR) 0b8ed4f2-2bf0-4a61-9d9a-8dac242002d5 Spain (ES) 01ee6963-3945-47d0-9483-d3b3a3d8af6d Hungary (HU) 42d8f5a8-4b77-4144-ae90-25799c9bcd2c Hungary (HU) c5f71976-c4e5-4be3-adde-f230ab385de9 Estonia (EE) 59713780-e5ec-4982-9086-d585822f7585 Greece (GR)

Ordering

Order Code US and Canada	Z6HKUSBC000A000000XX
EAN	8015644852634
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	8015644852634

Additional Information

Current Type	AC
Electrical Durability	Ue =< 508 V 3000 cycle Ue = 508 ... 635 V 2000 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 700 W
Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	5000 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

