



PRODUCT-DETAILS

E6.2H-A 5000 Ekip Hi-Touch LSI 3p F HR

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General Information	
Extended Product Type	E6.2H-A 5000 Ekip Hi-Touch LSI 3p F HR
Product ID	1SDA078845R1
EAN	8015644852689
Catalog Description	E6.2H-A 5000 Ekip Hi-Touch LSI 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/HI-TOUCH-LSI 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	f7bdbcbe-00a0-4b4a-87d6-ab9eb50e22db Italy (IT)
Simplified SCIP	4f5de357-2fb5-439e-9a38-ef938ab11b05 Germany (DE) e0873eb4-1bea-4cbc-8c33-88007745d72f Portugal (PT) 9fb15f10-cf7c-450b-af5e-5aa5d73ea1dd Bulgaria (BG) f2bd0098-7bb1-48ff-88b0-2297707926e7 Sweden (SE) b105054b-3e02-463c-9dec-e6ec161b3712 Estonia (EE) bc272eff-4fc2-4246-b79d-248a5b2aca47 Hungary (HU) 75b9f53b-90ad-4b68-b5c7-701fa97438b0 Greece (GR) c3518cb0-762a-4ec0-a615-a5815e9fa380 Belgium (BE) 0afe0ef4-35d6-4337-ba25-4ae2c9e1e335 Spain (ES) 69cc3e7e-18ae-469c-be4d-bd9c56bb2f06 Netherlands (NL) e44d72f9-32b2-4e5b-afe0-85758b7ceef8 Poland (PL) a697d978-32cd-4ab2-992f-bd9ef5a7a28b Poland (PL) acf8cf53-826e-4b96-89c5-734a092b36ce Germany (DE) 467741a8-7c29-4123-ae98-17a30b24c016 Finland (FI) 4ec0452d-0e19-4f4c-8b18-9796c259c4b1 France (FR) f45c209e-8a15-4beb-a4b3-3b19d510103c Norway (NO) 1c2bcf49-3ce2-4a20-8b2d-1dd2072b1731 Poland (PL) 5e713909-a5a9-4428-8947-13d09bfa1168 Czech Republic (CZ) 8b4c1e7f-ccaf-45dc-86e4-c3f4969a1849 Croatia (HR) 995afb45-4449-441c-829c-5fc1bf01fb38 Sweden (SE) a48fe77a-ad0a-41c3-96e8-d96c0d4631e3 Germany (DE) 0769ce4d-a844-468c-8d97-e96dce926e91 Germany (DE) cfea786d-b667-47b2-bf57-baae41049323 Hungary (HU) b1773ee2-681f-45b3-a001-3fc50b31ed96 Belgium (BE) 5316d0d9-46b0-40bb-a20c-104c64cf1188 Germany (DE) 71ccdd8f-dcd7-49e7-a70b-e7250a56f419 France (FR) 3e1223ed-2304-4721-90a6-fb845077fc08 Denmark (DK)

Ordering

Order Code US and Canada	Z6HKUSBJ200A000000XX
EAN	8015644852689
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	8015644852689

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 Hi-Touch LSI
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
Instructions and Manuals (Part 2)	1SDH001316R1002

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

