



PRODUCT-DETAILS

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

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General Information	
Extended Product Type	E6.2H-A 5000 Ekip Touch LSI 3p F HR
Product ID	1SDA078842R1
EAN	8015644852658
Catalog Description	E6.2H-A 5000 Ekip 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/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	66aed10a-0b2c-4452-94fd-8cdd066ce66 Italy (IT)
Simplified SCIP	4b2d64cd-5476-4aee-a320-17706acae3bb Germany (DE) 533fc78f-dc58-44f6-8cb5-e1ea21874be1 Spain (ES) a5b3669f-f8d3-421a-9085-f2d752b1f406 Netherlands (NL) 440d4cfe-b030-4f6b-b3b9-6c4ae3f9472a Greece (GR) 9959a9e2-14c3-40bb-841e-8665b0c0e869 Estonia (EE) 8f5f036b-bd4b-4b78-9ff4-83c14d3e6c02 Denmark (DK) 600a8a7c-b67d-40ad-8e3a-92def98e34ff Sweden (SE) b4d64209-81b7-4fd7-ab66-b816cc341649 Poland (PL) a9e7deca-565d-4f6d-a32a-5e53efabf592 Bulgaria (BG) ee919878-e5f3-42a0-8f10-6d2194109fe6 Portugal (PT) fed88e0c-ac71-4a84-bcc0-4d8c47cde6ec Croatia (HR) 4f49de33-1c31-4c48-a9ab-08222316c36b France (FR) c69e8ec6-d328-4dc0-a1a5-413dcead533c Germany (DE) cf989bf2-5032-462a-8d1a-29fa9f98dae5 Poland (PL) 885ad78f-f7e9-445a-af3c-426c3e106891 Norway (NO) 340f1df2-64b2-407a-be90-f014aa5d0105 Hungary (HU) b56a2708-c85b-454c-9bc0-0f4d75573723 Belgium (BE) 619b2f13-8460-4364-b84a-ff416fe87680 Belgium (BE) b919b041-89ca-4d16-b171-87f95ce9d5cd Finland (FI) 1bb783a5-a608-4e2e-b71b-5fd6adef2f46 Sweden (SE) c9b7975e-a4d3-49f8-9c39-02532f886517 Czech Republic (CZ) 4e5c5f2c-3523-478f-a61d-a4b53201a600 Germany (DE) 4d1577dc-dca7-4f9d-b480-9eb8295a5684 Germany (DE) fa56dfc7-f4ca-4c42-801d-99f45604fe22 France (FR) 9758b0dd-5cb2-4f10-96cf-5fba7bcb4ddf Hungary (HU) 6198e33d-a9a5-4188-b550-3f10bada86fd Germany (DE) bf09dbef-c65a-43db-99b6-b41f442cedbb Poland (PL)

Ordering

Order Code US and Canada	Z6HKUSBE000A000000XX
EAN	8015644852658
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	8015644852658

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 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

