



 PRODUCT-DETAILS

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

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General Information

Extended Product Type	E6.2H-A 5000 Ekip Hi-Touch LSIG 3p F HR
Product ID	1SDA078846R1
EAN	8015644852696
Catalog Description	E6.2H-A 5000 Ekip Hi-Touch 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/HI-TOUCH-LSIG R 5000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

ABB EcoSolutions

ABB EcoSolutions	Yes
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Circular Value

Circular Design Principles Recyclability Rate	Design for Closing Resource Loops - Standard EN45555 - 77 %
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	33706789-ea7b-4eae-9026-8c075985b8a1 Italy (IT)
Simplified SCIP	f2ab2474-c966-4df6-b47f-31b219b11c56 Germany (DE) 562d19ab-a2e8-4738-8fb7-579baddb0c73 Bulgaria (BG) 4b7f6af2-4578-4534-81d5-bf5fb9d72ed5 Sweden (SE) 4dc36a7f-3222-43bb-8cbf-2f52c080fde9 Denmark (DK) 8156bd9c-14ca-4b35-a1be-c3a6e8d9bc09 Poland (PL) 0f824442-5871-482b-94bd-59bc99b78f35 Germany (DE) cc4f0eaf-adb7-4620-af1a-72c0f08da0cc Poland (PL) 4f73d923-e8f4-4d12-8b99-b2e1458d6904 Hungary (HU) 69bd91aa-4474-48f2-aa2d-79c8afab6d46 Estonia (EE) 7ac81b57-10b9-49a4-bced-4736ac1d1ba1 Greece (GR) 80a1107d-cbc4-45f3-8213-42eb8466b8c2 Portugal (PT) 5ecf1a79-fe63-461f-abcb-62c906e27dff Belgium (BE) 7e3ddb2-1c62-4e30-ab3d-fb60d8f8856c Norway (NO) d26c0474-b773-4c7a-8c66-3f350ed190da Hungary (HU) 74f28120-b3e1-4e74-a8a6-dba9b444b0c9 Spain (ES) 7012e961-2f6d-4516-89a6-38b9895d8f7d Netherlands (NL) b24b96fb-6d98-437d-83a3-edb38be0056d Belgium (BE) bd9062ba-9340-4ad8-96dc-0cc5305f5e20 Czech Republic (CZ) 5a105375-d328-40dc-85c6-b062280fafe2 Croatia (HR) 892196b8-4720-445c-a2cd-95c47132584a Sweden (SE) 5fbaa846-6459-4b64-98a6-889c613db2c7 France (FR) 68a5a971-af37-4cd7-b678-b3b0da322d7f Finland (FI) 74bf8dca-8eab-4075-a953-2c922f3a157b Poland (PL) cbd13980-3093-4484-a19c-8178684a3293 France (FR) bb95eab6-2284-43ce-be71-c3be5ed5bfb2 Germany (DE) 3904e2b3-6ac6-4a90-b771-a99e17fddcb2 Germany (DE) 1296e879-8ddf-4bb6-92fc-0d8594ea451c Germany (DE)

Ordering

Order Code US and Canada	Z6HKUSBK200A000000XX
EAN	8015644852696
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	8015644852696

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 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
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

