



PRODUCT-DETAILS

E6.2H-A/f 4000 Ekip Hi-Touch LSiG 4p WMP

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General Information	
Extended Product Type	E6.2H-A/f 4000 Ekip Hi-Touch LSiG 4p WMP
Product ID	1SDA079436R1
EAN	8015644858599
Catalog Description	E6.2H-A/f 4000 Ekip Hi-Touch LSiG 4p WMP
Long Description	MOVING PART FOR C.BREAKER SACE EMAX2 E6.2H-A/f 4000 UL FOUR-POLE FULL SIZE NEUTRAL WITH SOLID-STATE RELEASE IN AC EKIP/HI/TOUCH-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	37d8f5c9-7514-42be-93b3-990cfa95d0a3 Italy (IT)
Simplified SCIP	3c2483d0-0aa9-47db-93c0-6a882a49a2a2 Germany (DE) a69ef6f6-840d-41ee-a05c-75c24e18a927 Belgium (BE) 912a7767-3439-4105-b0fd-c15488356ed2 Poland (PL) 56c39f58-a1cf-42f9-a2c0-a82a13f4bde9 Sweden (SE) 7942a1a8-de35-49cc-9268-85859c5093d6 Bulgaria (BG) 55755e89-922e-4680-8955-24398379fbd1 Poland (PL) 9a4258d4-61f0-43ad-87bb-80c776bbecde Germany (DE) a2373439-1dc2-40f9-b336-24158ec2cc87 Denmark (DK) 7a6b346f-ef73-43f8-9005-9f170adf1fc2 Portugal (PT) 23956205-c745-4171-90ee-67f91050db56 France (FR) 805705dc-1cc3-4aab-9a3c-e2cf421e7bb9 Finland (FI) 32aa7cb8-0afc-4108-a649-2261d2458cb1 Norway (NO) ce176cae-2322-43e2-b259-61aebf911d15 Czech Republic (CZ) 20ce8a9c-0d30-4521-9477-3553c4e36af0 Belgium (BE) 22dece6c-6db1-402e-b260-592855083f69 Croatia (HR) a6db03d9-2926-4353-b540-f36911284a16 Sweden (SE) daf104b6-0a7d-4c8a-94a3-086da651d1a0 Germany (DE) 26f059d3-fa85-4efe-abb1-f7c4146ba065 Spain (ES) 6f096686-ce11-4a4f-abd2-ccb14b873c23 Hungary (HU) ac019579-64e6-4806-b1e7-23d90e710997 France (FR) d76ac4df-7d43-4c2a-b523-e693b53bc264 Poland (PL) 0b320bd9-b0dc-4c6d-9cb0-6a8ed3f3a378 Germany (DE) 0bedb435-b7f4-4f8d-829a-62fc9a3a0cc1 Netherlands (NL) c72080b5-ec0a-4e78-81fe-83734c985f5d Germany (DE) 6927a784-fe47-4a44-ba06-ccd72dc1f24c Greece (GR) 58226dd8-e6b6-4f09-b2cb-dba35c5ecd02 Estonia (EE) 53f63b2a-5fc4-4148-aebe-855e218c62da Hungary (HU)

Ordering

Order Code US and Canada	ZEHJURAK200A000000XX
EAN	8015644858599
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	1055 mm
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Product Net Height	425 mm
Product Net Depth / Length	393 mm
Product Net Weight	135 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	1257 mm
Package Level 1 Gross Weight	180 kg
Package Level 1 EAN	8015644858599

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
Neutral Pole Current ([% Iu])	100 %
Number of Poles	4 / f
Power Loss	at Rated Operating Conditions per Pole 646 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 Hi-Touch LSIG
Release Type	EL
Short-Circuit Performance Level	H
Standards	UL
Sub-type	E6.2
Version	W

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

