



PRODUCT-DETAILS

E6.2H-A 4000 Ekip Hi-Touch LSIG 3p F HR

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General Information	
Extended Product Type	E6.2H-A 4000 Ekip Hi-Touch LSIG 3p F HR
Product ID	1SDA078836R1
EAN	8015644852597
Catalog Description	E6.2H-A 4000 Ekip Hi-Touch LSIG 3p F HR
Long Description	C.BREAKER EMAX2 E6.2H-A 4000 UL FIXED THREE-POLE WITH TERMINALS REAR HORIZONTAL AND 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	a4343bdd-0aaa-4e67-befb-14309d518b9a Italy (IT)
Simplified SCIP	ac71f986-94ac-4a5e-b0da-cdc40ed0d04c Germany (DE) 64b9890b-5b38-468a-847f-65aca5e60611 Greece (GR) 9d6ce315-7656-4c0c-b9c4-2c5e08a5eb90 Portugal (PT) 6c8b932d-66ae-4983-85ac-87e7995cb1a2 Bulgaria (BG) 9a810fb7-8448-42d8-b716-e3ff34f911bd Belgium (BE) fb0ddfff-69f9-4ddc-804d-f0c5d56da830 Sweden (SE) 4ebee58c-6d22-410a-beff-871d19a35887 Finland (FI) e51a7dac-ed87-4d03-86a8-6aeb8a4a8f00 Estonia (EE) 6f2f8934-f6da-4b7f-83f4-5e443760d935 Norway (NO) 1cda89de-7cca-4cce-aae3-4577ed80d339 Poland (PL) 26ad382d-36fc-40ff-a484-309f4b8c2029 Czech Republic (CZ) 444fab54-c15a-4029-9afd-1278af5551ae Netherlands (NL) af97d1cb-2716-46e7-8187-c98f31aeaa91 Poland (PL) 918d5bb6-eb90-47c9-8cc7-f0c81b1a1612 Poland (PL) 692adb12-ab9a-4cf4-8586-43d88a7b35ef Sweden (SE) b61ead5e-520c-4b9a-a9e5-68264d796d1c France (FR) 4ff75d34-7514-4ebf-8ce5-2756433776e5 France (FR) d0968cd9-626a-444d-af2c-5854fe29b199 Hungary (HU) 592c7b5b-fa80-431d-8166-d4b1b82fb1ed Germany (DE) 4d960930-b41f-489c-a18d-b06f7c2cc040 Germany (DE) fa41d88c-1383-4b49-bd88-64604c671199 Denmark (DK) f4aadf66-ff1b-4773-ba80-f56f17394724 Germany (DE) e64656dd-6f7a-48b2-8071-89560d7debaa Croatia (HR) b4c316a6-7ac3-4c9b-967e-d39e65a36fcf Hungary (HU) 634c9383-f6fc-4406-95eb-b93acf932478 Spain (ES) 80e27ca5-4a2e-447e-902e-ddab92180c2b Belgium (BE) 8779a3a4-7a39-472c-812a-c3499f3dfeca Germany (DE)

Ordering

Order Code US and Canada	Z6HJURBK200A000000XX
EAN	8015644852597
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	8015644852597

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
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 476 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
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

