



PRODUCT-DETAILS

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

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General Information	
Extended Product Type	E6.2H-A 5000 Ekip Touch LSiG 3p F HR
Product ID	1SDA078843R1
EAN	8015644852665
Catalog Description	E6.2H-A 5000 Ekip 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/TOUCH-LSIG 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	17ae05cd-1294-4a8b-86fc-5bd5743f05ab Italy (IT)
Simplified SCIP	ca3e89f2-c1a9-4416-92d9-0173f3cdca6c Germany (DE) 1542bf03-206f-4b81-af67-5977f6a9d760 Poland (PL) 82d4852c-55cb-4ba3-b623-de8ed4f8176a Sweden (SE) 0009f778-b669-47e0-8f18-7173461a3870 Bulgaria (BG) 32553256-9e5a-4d26-bafd-ee8de7c1bb85 Portugal (PT) 8fb4ca91-7f18-4652-9fce-b5128411d1cc Greece (GR) b867b68b-1e62-41b4-b37c-317e2c4d190c Belgium (BE) bf1c3cf-1d3a-4443-b619-defaa3fcb49b Czech Republic (CZ) 241b4591-c7e1-4225-8034-d33da180d238 Norway (NO) edd81ce1-377c-4b1b-bd3b-78800cf33fb3 France (FR) 906d87fb-e72c-463e-bc02-bb2d7794f863 Poland (PL) 2da8ab80-9d84-476a-9749-05cde45fedc5 Denmark (DK) 18d5b023-17f3-48b8-b7ca-174d5d05193a Belgium (BE) 0b6c86d3-192c-4d2c-ae5c-451dfbdf4b69 Sweden (SE) 780627c0-7659-49a6-9362-aba53d0f1cfb Finland (FI) 6bb27d2b-8dca-47dd-a35d-eebc5017b02a Croatia (HR) 659986bc-1f7e-4c4b-a75b-00a93ed6c1c3 Germany (DE) 548d6070-3f3e-4dc3-a33f-9a6d4d7867d2 Germany (DE) 0b278cb5-3073-4440-97bf-b5436c60fb36 Germany (DE) 6e1c6f64-c70b-4f3a-93a8-c9a4df533093 Hungary (HU) 3f05fe70-bf66-49c4-aa04-046d511857c8 France (FR) 845a10e6-8930-405c-9170-c9255faed539 Hungary (HU) 19a09ba9-3520-4928-b2e7-5e1ed849b48f Spain (ES) 3dca02e7-c4cb-4322-9c87-b244363dfe51 Poland (PL) de6ba2fb-b224-453a-ab24-3200f46d6755 Netherlands (NL) 59cff4fd-c68c-4dd5-8b3d-fc5ce0da3bf4 Germany (DE) 68c1bbd6-2a7b-491c-bf3f-6aaea2a100aa Estonia (EE)

Ordering

Order Code US and Canada	Z6HKUSBF000A000000XX
EAN	8015644852665
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	8015644852665

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 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

