



PRODUCT-DETAILS

E2.2H-A 2000 Ekip Touch LSIG 4p F HR

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General Information	
Extended Product Type	E2.2H-A 2000 Ekip Touch LSIG 4p F HR
Product ID	1SDA077443R1
EAN	8015644838669
Catalog Description	E2.2H-A 2000 Ekip Touch LSIG 4p F HR
Long Description	C.BREAKER SACE EMAX2 E2.2H-A 2000 UL FIXED FOUR-POLE WITH TERMINALS REAR HORIZONTAL AND SOLID-STATE RELEASE IN AC EKIP/TOUCH-LSIG R 2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

ABB EcoSolutions	
ABB EcoSolutions	Yes

Circular Value	
Circular Design Principles Recyclability Rate	Design for Closing Resource Loops - Standard EN45555 - 79.1 %
Conflict Minerals	9AKK108467A5658

Reporting Template (CMRT)	
End of Life Instructions	9AKK108468A2361
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	9AKK108468A1906
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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	34f19f33-7723-4625-8ac3-2774f1a6785d Italy (IT)
Simplified SCIP	47a37bdd-1dfa-434e-94a5-0007b6eb7830 Germany (DE) 9c37a2c4-d2e5-473f-a8fc-fc810be3c4dc Sweden (SE) d92469f0-86ea-4b68-8985-f0145896cc4e Poland (PL) 68152a3c-0305-4e26-bb31-f38861545281 Poland (PL) ceae8b8-da29-488a-ab30-b074342ceb58 Germany (DE) b8be5f59-17b8-429c-ac8c-b76f35d82405 Hungary (HU) 1fc4bbf6-982d-4b62-95ce-9d70981c3521 Estonia (EE) 4fb8290d-a9c7-42d7-ab1c-ebb3298177d0 Greece (GR) eda62399-56df-4588-baa2-65a7477b4a15 Portugal (PT) 25da61a3-3ae9-4d06-9a45-39f114dc0a97 Belgium (BE) dc7cbffb-0d05-4af3-a683-058372ab235d Poland (PL) 38f3c7f5-4ce8-4fa4-87b4-1d33559920a6 Netherlands (NL) 1bc2eb81-1389-46fe-a372-4990c925e138 Germany (DE) 46c12b83-cb3c-4340-854b-982e3a4356fe Czech Republic (CZ) ab31d310-2f99-4640-9939-da92b75090da Sweden (SE) 123e3ef0-13bd-4ae4-a05d-fbf9e28bd51a Germany (DE) 790a4a54-b38f-48ac-946a-505725d5928e Finland (FI) 42724d3b-27fd-41fb-9fdb-1fdd1d1e3e52 Croatia (HR) 8a22c722-74bd-448c-b5bb-7f8e30edfb1f Norway (NO) 3d04f104-5335-4d1e-be2f-15f25615ac73 France (FR) 184a7afa-8f68-40ad-bdfd-562ae8dd8bdf Belgium (BE) ec67fbac-2ff4-4a81-ba8f-b815944d806e France (FR) d67bf898-8ce1-4367-9992-88208d0b2027 Hungary (HU) 2bacbe0c-e0f4-40a2-978a-3cd1f6d72b73 Germany (DE) 51bf6633-bed2-44d3-91b6-25675e4cb4c0 Spain (ES) f02176ab-e75a-401f-b295-e0c03de94037 Bulgaria (BG) a575de39-45cc-4b40-b059-b55a12f18f4a Denmark (DK)

Ordering

Order Code US and Canada	ZBHFUKBF000A000000XX
EAN	8015644838669
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	366 mm
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Product Net Height	371 mm
Product Net Depth / Length	270 mm
Product Net Weight	45 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	615 mm
Package Level 1 Gross Weight	63 kg
Package Level 1 EAN	8015644838669

Additional Information

Current Type	AC
Electrical Durability	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Neutral Pole Current ([% Iu])	100 %
Number of Poles	4
Power Loss	at Rated Operating Conditions per Pole 250 W
Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2000 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	E2.2
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
Declaration of Conformity - CE	9AKK106713A5902
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	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

Categories

Low Voltage Products and Systems → Circuit Breakers → Air Circuit Breakers → Emax 2

