



PRODUCT-DETAILS

E4.2V-A 2000 Ekip Touch LSIG 3p F HR

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General Information	
Extended Product Type	E4.2V-A 2000 Ekip Touch LSIG 3p F HR
Product ID	1SDA078053R1
EAN	8015644844769
Catalog Description	E4.2V-A 2000 Ekip Touch LSIG 3p F HR
Long Description	C.BREAKER SACE EMAX2 E4.2V-A 2000 UL FIXED THREE-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 - 79.3 %
Conflict Minerals	9AKK108467A5658

Reporting Template (CMRT)	
End of Life Instructions	9AKK108468A2363
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	9AKK108468A1907
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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	8a0202e5-5d94-43ce-be83-6bd3c735e306 Italy (IT)
Simplified SCIP	dbd82cc4-9d4b-4166-843a-0b916831a2c8 Germany (DE) 75b37d2f-5650-43fa-be31-134805eb3a07 Belgium (BE) 5022988e-5880-4508-91ca-90c9d6d0389b Germany (DE) 8b46c582-e4f6-4c01-876c-c7c6bcf3658d Poland (PL) 78fe9847-ba3d-4f3c-87d8-afea3ae1d50a Croatia (HR) 891311ef-17f3-42c0-bc28-72b5f078996f Czech Republic (CZ) 3e8a55ee-d7b3-437f-8064-18264d2669bc Denmark (DK) d8df57e8-d179-49cf-8d25-0ded7c8cb4b0 Germany (DE) ee13f2a5-1056-43f0-8795-5112501f264e Norway (NO) 68da5870-0d56-487f-965e-bda4731c2e8b Netherlands (NL) e1e789f6-95f0-4b2d-b934-672ecac08112 Estonia (EE) da7b4afd-09a3-4498-aa1b-c03f96d345e6 France (FR) 193d7246-7ed5-484c-bac7-e84539f52184 Spain (ES) f3885539-eb64-451e-957a-113d07e8856f Hungary (HU) 848d9470-4e01-4b30-b0be-befd28dada00 Germany (DE) c2b089b5-61c0-45a2-b8d0-39a779a50a73 Germany (DE) e4168e88-e397-4100-8e89-b55311fb5fc3 Sweden (SE) f20e38ed-dde7-44ae-bcdf-7a673ee2fa6c Hungary (HU) 9cca4692-8037-4ae9-b415-bcbcdc3a623b Greece (GR) 3de40769-dace-45d0-bd7c-7a9c2c51eea0 Sweden (SE) 0b567c34-08ae-4a84-ae74-c096a1883a0b Poland (PL) 4395654f-db34-4649-81fa-54ea2e97c31a France (FR) 1ceb29e3-e0e9-4ada-be8c-6a96615ad050 Poland (PL) 8bc9a040-6461-46ea-8674-8b6eac343199 Bulgaria (BG) 80b4dd6b-008f-477d-a637-cfc377012780 Portugal (PT) b9167c05-1a10-4b7d-8585-83c3cdf8e5ac Belgium (BE) 5357ce5e-4226-435e-bfc7-d5d7ac02228e Finland (FI)

Ordering

Order Code US and Canada	Z4VFUKBF000A000000XX
EAN	8015644844769
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	384 mm
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Product Net Height	371 mm
Product Net Depth / Length	270 mm
Product Net Weight	81 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	66 kg
Package Level 1 EAN	8015644844769

Additional Information

Current Type	AC
Electrical Durability	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 211 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	V
Standards	UL
Sub-type	E4.2
Terminal Connection Type	Rear flat Horizontal
Version	F

Technical UL/CSA

Interrupting Rating acc. to UL1066	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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Certificates and Declarations

Data Sheet, Technical Information	1SXU200040C0201
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Declaration of Conformity - CE	9AKK106713A5545
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

