



PRODUCT-DETAILS

E2.2B-A 1600 Ekip Touch LSIG 3p F HR

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General Information	
Extended Product Type	E2.2B-A 1600 Ekip Touch LSIG 3p F HR
Product ID	1SDA077233R1
EAN	8015644836566
Catalog Description	E2.2B-A 1600 Ekip Touch LSIG 3p F HR
Long Description	C.BREAKER SACE EMAX2 E2.2B-A 1600 UL FIXED THREE-POLE WITH TERMINALS REAR HORIZONTAL AND SOLID-STATE RELEASE IN AC EKIP/TOUCH-LSIG R 1600 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 - 79.1 %
Principles Recyclability Rate	
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	4f0152a1-0a68-4e61-b12b-552e2ef2dc46 Italy (IT)
Simplified SCIP	7ed789a3-25ef-485e-8f7f-a7ba6e645ae1 Germany (DE) 3133cfd4-fc01-4566-9fc1-257d31c9102c Spain (ES) 382cd572-daf7-431b-9791-4284ce0ff461 Portugal (PT) ce7dbee5-3730-4b64-a414-71f0aa38f27b Bulgaria (BG) 6a5adc80-a969-4def-a46f-6ed514835ba8 Sweden (SE) 26d4d385-df06-4cc2-9f16-f500b7e12040 Netherlands (NL) d3bec186-0d58-4086-b69c-5f393648e143 Belgium (BE) 9967efc8-04d6-444e-90bb-73344a80c8e1 Poland (PL) a34ade54-08d3-448c-b922-8154283e8ca0 Czech Republic (CZ) 2a6a7380-ba23-4b82-8bef-d41a8c2a06df Poland (PL) 6efde520-65e4-486b-a0ae-a88df17ae1e8 Poland (PL) 359acd90-7aa9-477e-8125-dbb009fc5a97 Hungary (HU) e57ec52a-e71b-4047-a203-bf6aa14a4f4a Norway (NO) 002c1b3c-6f2c-4a00-a607-1724c87490a2 Belgium (BE) 95b2907e-e60b-4109-be98-850ff52758aa Sweden (SE) b70e98c7-84e2-4c5a-be9e-ba85e44faa4c Estonia (EE) 15c146e0-c313-4a60-950c-7ffe2732bdf8 France (FR) 77304fd2-98cf-4825-b03a-d833de9f56bc Finland (FI) b53c5e02-d1ef-4560-9985-cb0ee04727b5 Germany (DE) 40fd5b1e-f0af-4d2a-aced-3766c83f1aba Germany (DE) 13814ef3-f38d-4612-87f2-b2ac905aa530 Denmark (DK) 68566157-abc1-4d51-a880-5941c7bda364 Germany (DE) df499f6b-b5d8-425e-acd7-0f75351c193b Germany (DE) 3432bc76-82f3-44fb-b44e-8f27697b0cd6 Croatia (HR) be97077b-f2cc-4ac1-b95d-96d4a20aeaba Greece (GR) 16173484-9192-475b-9d77-9a8f15d7df4e France (FR) b14d71c8-47af-4853-bed1-649c4cc2c1a5 Hungary (HU)

Ordering

Order Code US and Canada	Z2BEUJBF000A000000XX
EAN	8015644836566
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	276 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	515 mm
Package Level 1 Gross Weight	50 kg
Package Level 1 EAN	8015644836566

Additional Information

Current Type	AC
Electrical Durability	Ue = < 508 V 12000 cycle Ue = 508 ... 635 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 170 W
Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 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	B
Standards	UL
Sub-type	E2.2
Terminal Connection Type	Rear flat Horizontal
Version	F

Technical UL/CSA

Interrupting Rating acc. to UL1066	(254 V) 42 kA (508 V) 42 kA (635 V) 42 kA
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Certificates and Declarations

Data Sheet, Technical Information	1SXU200040C0201
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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

