



PRODUCT-DETAILS

E6.2V-A/f 4000 Ekip Touch LSIG 4p F HR

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General Information	
Extended Product Type	E6.2V-A/f 4000 Ekip Touch LSIG 4p F HR
Product ID	1SDA079373R1
EAN	8015644857967
Catalog Description	E6.2V-A/f 4000 Ekip Touch LSIG 4p F HR
Long Description	C.BREAKER SACE EMAX2 E6.2V-A/f 4000 UL FIXED FOUR-POLE FULL SIZE NEUTRAL WITH TERMINALS REAR HORIZONTAL AND SOLID-STATE RELEASE IN AC EKIP/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 Principles Recyclability Rate	Design for Closing Resource Loops - Standard EN45555 - 77 %

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
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	e90e45c8-4dce-4314-8fb0-f5e7d85efbae Italy (IT)
Simplified SCIP	467f6bff-756d-4176-9a87-6549bcdcf20a9 Germany (DE) 4dae4e48-57fe-49e2-a1c2-381fcfb75c89 Portugal (PT) d3c65deb-d69a-468c-84fe-2ad18c83cf64 Bulgaria (BG) ad5542ea-fc62-4b70-82ed-08e1f1b5d176 Sweden (SE) acc3d04c-3f66-437a-b436-0e66e509d98a Poland (PL) 56979c89-4211-4fd2-8f62-23232c459ccb Denmark (DK) 6a0b04d6-4a4b-491b-9259-3271f461a604 Germany (DE) a8f9f5e8-2b6f-4490-9ee1-74d569007042 Poland (PL) 907f9847-5f78-4dbd-a88a-fc712fe9df8d Norway (NO) 9ba2c092-78f5-41c7-be31-17b3b8d03617 France (FR) 9a18a659-a75e-4091-8f1c-1bedac3bb40c Finland (FI) a1b2be8f-0c42-4f55-bf81-bbe102c9a6ac Croatia (HR) bea2613a-1057-4c81-93ee-b2a7a4aa6fc7 Hungary (HU) 24cf0135-fb26-4d34-8214-a5f9e6b463da Greece (GR) 1668a465-ef2c-419c-a24f-0a728f2907fb Estonia (EE) 8b381ec4-5f63-4b94-aa6c-540abc1e2b0a Germany (DE) aa046d3c-deb8-4191-aec3-f86e5114caf7 France (FR) 1254f284-5cd5-42ac-8882-6b0d79beb60c Germany (DE) de572d1d-c00e-467b-a9aa-3244577bf602 Sweden (SE) e09ba15f-442a-46ae-864a-bd1d4588bf81 Czech Republic (CZ) 9bfb6229-6861-4c2f-a364-bd88ef35dc10 Spain (ES) 500b92ce-02a8-4c52-bf34-5a8ff10f33ef Belgium (BE) 7283da99-9b2f-4e1f-869a-b0d5a7151b1a Poland (PL) 5aef71c1-faf7-4657-9182-dea85261b83f Netherlands (NL) 1f535ac8-8806-405d-9860-43094ed9d9eb Belgium (BE) 49b32838-52ee-4e22-8e3f-03331707b38e Hungary (HU) 0e3666e9-9b9e-4272-8740-1de547daa360 Germany (DE)

Ordering

Order Code US and Canada	ZEJVURBF000A000000XX
EAN	8015644857967
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	1014 mm
Product Net Height	371 mm
Product Net Depth / Length	270 mm
Product Net Weight	135 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	1257 mm
Package Level 1 Gross Weight	159 kg
Package Level 1 EAN	8015644857967

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
Neutral Pole Current ([% Iu])	100 %
Number of Poles	4 / f
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 Touch LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	UL
Sub-type	E6.2
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
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

