



PRODUCT-DETAILS

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

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General Information	
Extended Product Type	E6.2V-A/f 4000 Ekip Touch LSIG 4p WMP
Product ID	1SDA079493R1
EAN	8015644859169
Catalog Description	E6.2V-A/f 4000 Ekip Touch LSIG 4p WMP
Long Description	MOVING PART FOR C.BREAKER SACE EMAX2 E6.2V-A/f 4000 UL FOUR-POLE FULL SIZE NEUTRAL WITH 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	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	9fca9cf0-e858-46d6-bba6-7589abbd2dc0 Italy (IT)
Simplified SCIP	6a9a6f2c-87b8-47ba-b31e-65ef9706a733 Germany (DE) 73f98736-9e36-4acf-b549-9b5a742b94ff Denmark (DK) 9a458c7f-cfd3-4041-b061-af4a555adfb Sweden (SE) 5f38b650-f951-4710-9460-b818af7d918d Poland (PL) 3b452321-7bff-4bcb-a033-ebbe107588e1 Portugal (PT) b0559c29-17ff-40cd-84ed-5dd5077f6f58 Bulgaria (BG) b6ede0d8-0cea-468b-b4ef-b49c78b23ca6 Greece (GR) f940a4fd-0efa-474c-badb-b5c2f428902a Estonia (EE) 5312a968-0be1-40ba-b3b3-262a1fdd5e45 Croatia (HR) 08e14f02-1c62-4c66-9d01-77abfad6f028 Germany (DE) 0b904794-0013-4e85-b2b9-d8c85a2b483e Poland (PL) 1d1eb0cd-9bff-40f0-8508-a8a568d76bae Norway (NO) d9ada187-1bb2-4842-ba59-212eb3af9b9e Hungary (HU) 8d7649f4-be28-4bcf-879d-360efa95b334 Belgium (BE) 209c9780-8eed-43a1-a717-f914c54fd117 France (FR) 2952ee0f-a593-427e-ae44-2f0209c49e9e Germany (DE) 12ff6e35-470e-45a7-962a-1d5e89c41d62 Germany (DE) a46f96ac-43e8-467c-b311-42cde4cbc4ac Czech Republic (CZ) 840739af-5fdb-4825-a052-1afc7d731926 Belgium (BE) ffe21c2d-971a-42c3-990c-9233f13939df Sweden (SE) 524bba23-996f-48a5-8aaa-daedc89ee440 France (FR) 9e51db04-5989-42ad-aaa8-b441b78dbcdc Finland (FI) 3ea0498a-1618-4302-8e53-475fcf3b6c5b Hungary (HU) 12c0a0ad-5956-458c-9a42-62061bef3a38 Spain (ES) aabcb8e5-17d9-4c4c-a10a-4afab8512f94 Germany (DE) 0b2a3f43-176f-4fb1-96fe-081a0b1f72d4 Netherlands (NL) f33d52df-fe98-4e1e-82ec-d7d09f3bfdf6 Poland (PL)

Ordering

Order Code US and Canada	ZEJVJURAF000A000000XX
EAN	8015644859169
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	1055 mm
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Product Net Height	425 mm
Product Net Depth / Length	393 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	180 kg
Package Level 1 EAN	8015644859169

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 646 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
Version	W

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	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

