



PRODUCT-DETAILS

E2.2S 250 Ekip Touch LSIG 3p WMP

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General Information	
Extended Product Type	E2.2S 250 Ekip Touch LSIG 3p WMP
Product ID	1SDA073653R1
EAN	8015644775865
Catalog Description	E2.2S 250 Ekip Touch LSIG 3p WMP
Long Description	MOVING PART FOR C.BREAKER SACE EMAX2 E2.2S 250 THREE-POLE WITH SOLID-STATE RELEASE IN AC Ekip/TOUCH-LSIG R 250 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 Reporting Template (CMRT)	9AKK108467A5658

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	9AKK108468A1902
	9AKK108468A1909

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	d1e6a64e-7ae2-429e-a02d-fbaa06335b9f Italy (IT)
Simplified SCIP	0ba49d3f-9802-480c-9ce8-0dc985036593 Germany (DE) 9bf6dfe1-fc1c-438e-ae83-5828c162e04d Czech Republic (CZ) bfc1ed96-087f-44f3-b6e1-e204ff9d05a8 Bulgaria (BG) ee3ef730-9ba6-4077-800e-82a24b9c18b7 Sweden (SE) 9bde36e6-156e-4cb7-bee9-0308642ca784 Portugal (PT) 68309226-5cce-4c2a-ad7f-0c7c349a0e5c Belgium (BE) d776a56a-e7c0-4170-be31-1790b322b608 France (FR) 30968b9a-e7ad-4878-9136-1c5d6201cb85 Croatia (HR) 897d6904-f78f-4bf9-af7b-48c0742ea608 Germany (DE) 08ec9ed5-197a-467a-887c-d58c691040a1 Greece (GR) e0e34077-10d7-4106-a756-e2b354f60454 Germany (DE) 04cc454b-6aa5-423e-bca9-ca235fd942d0 Germany (DE) 0c0ddc70-043c-49b4-9f03-5fc24dfcdfb6 Denmark (DK) 4e1fa6b2-ffe1-445d-bcb7-a452e82afdfa Sweden (SE) 3d48a9f6-3104-456b-9aef-1d4a853399a4 Germany (DE) d52208ee-e1d7-419c-b7e8-ebe8a41f0f4a Belgium (BE) 00882458-d93e-4891-831d-4ba7776bd67a France (FR) 6060ca6d-d8a7-4a25-9804-e13e3730f3e6 Poland (PL) 87cbd1b6-f077-41a1-9493-d50c2fdbdf24 Norway (NO) 9316899f-84f0-4540-9bd3-653f7ff99d61 Estonia (EE) e7efc943-5f35-4df4-ad79-55dbbce1259b Finland (FI) b904f186-2f63-4236-a3d5-a2c124bd104f Poland (PL) b31b75e9-9a6e-4f41-89ed-c3ad0b75e913 Netherlands (NL) aa31056b-1e6b-42bb-a1d7-d1925c4f6d9d Poland (PL) 810a0c45-277e-46d3-b0bb-55ac1a5bbcc6 Hungary (HU) 41671d8a-d038-4619-853c-98e7b30346f6 Spain (ES) 4ff7561-00a2-4fba-bed8-e77751866b69 Hungary (HU)

Ordering

Order Code US and Canada	Z2SMECAF000A000000XX
EAN	8015644775865
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	317 mm
Product Net Height	425 mm
Product Net Depth / Length	383 mm
Product Net Weight	48 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	53 kg
Package Level 1 EAN	8015644775865

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 15000 cycle Ue = 500 ... 690 V 15000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	100 W
Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Service Short-Circuit Breaking Capacity, in % of I _{cs}	100 %
Rated Current (I _n)	250 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	acc. to IEC 60947-2 12 kV
Rated Insulation Voltage (U _i)	AC 1000 V
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 85 kA (400 V AC) 85 kA (415 V AC) 85 kA (440 V AC) 85 kA (500 V AC) 66 kA (660 V AC) 66 kA (690 V AC) 66 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 66 kA for 3 s 50 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(400 V AC) 85 kA (415 V AC) 85 kA (440 V AC) 85 kA (500 V AC) 66 kA (525 V AC) 66 kA (690 V AC) 66 kA
Rated Uninterrupted Current (I _u)	250 A
Release	Ekip Touch LSIG
Release Type	EL
Short-Circuit Performance Level	S
Standards	IEC
Sub-type	E2.2
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200023D0209
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
Object Classification Code	Q
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

