



 PRODUCT-DETAILS

E2.2H 1250 Ekip G Hi-Touch LSIG 3p WMP

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General Information

Extended Product Type	E2.2H 1250 Ekip G Hi-Touch LSIG 3p WMP
Product ID	1SDA072330R1
EAN	8015644761806
Catalog Description	E2.2H 1250 Ekip G Hi-Touch LSIG 3p WMP
Long Description	MOVING PART FOR C.BREAKER SACE EMAX2 E2.2H 1250 THREE-POLE WITH SOLID-STATE RELEASE IN AC EKIP/G/HI-TOUCH-LSIG R 1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

ABB EcoSolutions

ABB EcoSolutions	Yes
ABB Site Meeting Group Waste To Landfill Target	UL 2799 Zero Waste To Landfill Validation available
End Of Life Disassembling Instructions	9AKK108468A2361
Environmental Product Declaration - EPD	9AKK108468A1902 9AKK108468A1909
Recyclability Rate of the	Design for Closing Resource Loops - Standard EN45555 - 79.1 %

Product acc. to EN45555

Material Compliance

REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
Toxic Substances Control Act - TSCA	9AKK108467A8326
SCIP	47ff4548-721e-41da-8920-24d82f39f738 Italy
Simplified SCIP	<p>3a68ce32-eef2-4424-b927-a962b7f37d9e Sweden</p> <p>46d8484a-03e3-464e-9b20-b819f16ede64 Spain</p> <p>5030df7d-efe0-4492-b888-ac09331be598 Estonia</p> <p>0f8c4ad6-d20d-43b9-bd06-dad3e56eefbc Poland</p> <p>5030df7d-efe0-4492-b888-ac09331be598 Estonia</p> <p>46536f55-bea4-4347-aa5e-b5888e977452 Poland</p> <p>aeb52a1d-5f77-4fe1-8277-b52dce4ec005 France</p> <p>13126262-d4d9-4794-91c9-1dbdb01e30f0 Sweden</p> <p>6720a513-166f-4e20-b518-1d7254e5ac9b Germany</p> <p>70a230ee-f7ea-444b-8794-516e206bf347 Hungary</p> <p>f62c3948-f110-42bf-af44-c0d87ffd94a4 Germany</p> <p>e6aa4d1e-6377-498c-88a5-00747b079078 France</p> <p>46d8484a-03e3-464e-9b20-b819f16ede64 Spain</p> <p>1cab9d3-8d9d-4662-8033-3cd934806ae6 Belgium</p> <p>eb70bbec-3641-459d-9621-e60e5d9ad0b8 Denmark</p> <p>f6d74eee-0a64-4d21-882a-0b298096333c Germany</p> <p>bd74f87c-9b7e-40ed-9b3e-6b4ab05b3b3e Finland</p> <p>5b989921-1ea9-4748-b1ab-5c7023a6353d Germany</p> <p>7f323d54-e5c5-4c84-b72e-b89adf09ed80 Bulgaria</p> <p>cbded102-30ad-4252-8127-2ed9bfb5e23c Belgium</p> <p>879269e7-bc1a-46fd-a94c-93fe1512c159 Norway</p> <p>70a230ee-f7ea-444b-8794-516e206bf347 Hungary</p> <p>eb70bbec-3641-459d-9621-e60e5d9ad0b8 Denmark</p> <p>f8f99b05-f88c-40c3-bc3e-891e549560ee Poland</p> <p>37aedb20-66af-4b80-afed-00d2acb0c3ab Greece</p> <p>46536f55-bea4-4347-aa5e-b5888e977452 Poland</p> <p>387e43ea-2103-484d-bdcd-d2043ca860c9 Czech Republic</p> <p>f6fa8db2-4e27-420c-92f0-5dbc26c7ec18 Germany</p> <p>5b989921-1ea9-4748-b1ab-5c7023a6353d Germany</p> <p>bde05fe2-44eb-4e0c-abbf-ee8fdeaa111c Croatia</p> <p>3a68ce32-eef2-4424-b927-a962b7f37d9e Sweden</p> <p>f6fa8db2-4e27-420c-92f0-5dbc26c7ec18 Germany</p> <p>cbded102-30ad-4252-8127-2ed9bfb5e23c Belgium</p> <p>aeb52a1d-5f77-4fe1-8277-b52dce4ec005 France</p> <p>879269e7-bc1a-46fd-a94c-93fe1512c159 Norway</p> <p>e6aa4d1e-6377-498c-88a5-00747b079078 France</p> <p>f6d74eee-0a64-4d21-882a-0b298096333c Germany</p> <p>8b626831-ad07-4aff-b434-83554c86e2b6 Portugal</p> <p>bd74f87c-9b7e-40ed-9b3e-6b4ab05b3b3e Finland</p> <p>bde05fe2-44eb-4e0c-abbf-ee8fdeaa111c Croatia</p> <p>b350fea3-1089-46ae-a865-c585d587fc41 Netherlands</p> <p>de352dfd-1efc-4f03-9e5b-dd1d362decc4 Hungary</p> <p>387e43ea-2103-484d-bdcd-d2043ca860c9 Czech Republic</p> <p>7f323d54-e5c5-4c84-b72e-b89adf09ed80 Bulgaria</p> <p>f62c3948-f110-42bf-af44-c0d87ffd94a4 Germany</p> <p>6720a513-166f-4e20-b518-1d7254e5ac9b Germany</p> <p>de352dfd-1efc-4f03-9e5b-dd1d362decc4 Hungary</p> <p>13126262-d4d9-4794-91c9-1dbdb01e30f0 Sweden</p> <p>1cab9d3-8d9d-4662-8033-3cd934806ae6 Belgium</p> <p>b350fea3-1089-46ae-a865-c585d587fc41 Netherlands</p> <p>f8f99b05-f88c-40c3-bc3e-891e549560ee Poland</p> <p>0f8c4ad6-d20d-43b9-bd06-dad3e56eefbc Poland</p> <p>37aedb20-66af-4b80-afed-00d2acb0c3ab Greece</p> <p>8b626831-ad07-4aff-b434-83554c86e2b6 Portugal</p>

Environmental

Environmental Information	9AKK108467A6707
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Ordering

Order Code US and Canada	Z2HREHAQ200A000000XX
EAN	8015644761806
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	8015644761806

Additional Information

Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Version	W

Technical

Current Type	AC
Electrical Durability	U _e = < 440 V 15000 cycle U _e = 500 ... 690 V 15000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3P
Power Loss	176 W
Rated Current (I _n)	1250 A
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) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Service Short-Circuit Breaking Capacity, in % of I _{cs} (I _{cs})	100 %
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 85 kA for 3 s 66 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (525 V AC) 85 kA (690 V AC) 85 kA
Rated Uninterrupted Current (I _u)	1250 A
Rated Voltage (U _r)	690 V
Release	Ekip G Hi-Touch LSiG
Release Type	EL
Short-Circuit Performance Level	H
Standards	IEC
Sub-type	E2.2
Suitable for IT Networks	Yes, 690V

Certificates and Declarations

Data Sheet, Technical Information	1SDC200023D0209
Declaration of Conformity - CE	9AKK106713A5902
Instructions and Manuals	1SDH001000R0002
Instructions and Manuals (Part 2)	1SDH001316R1002

External Classifications and Standards

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

