



 PRODUCT-DETAILS

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

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General Information

Extended Product Type	E2.2S 1250 Ekip G Hi-Touch LSIG 3p WMP
Product ID	1SDA072320R1
EAN	8015644761707
Catalog Description	E2.2S 1250 Ekip G Hi-Touch LSIG 3p WMP
Long Description	MOVING PART FOR C.BREAKER SACE EMAX2 E2.2S 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	d76680a3-4cac-4805-a1ad-ce45fbee110a Italy
Simplified SCIP	58bf6d34-dc81-440c-a7a0-d1b09cc9704e Spain c0e87053-ad94-4547-986c-d859cd8179c3 Germany 176c3a67-16bb-4995-a8bc-1e416f5e5d36 Germany a39bebf9-8885-4834-a74d-ae5fb631e282 Belgium 176c3a67-16bb-4995-a8bc-1e416f5e5d36 Germany d31545eb-c3b2-4c68-a564-9c6976103932 Croatia 4e1762e4-3eab-4db3-9dde-a9a2521a14a9 Netherlands c0e87053-ad94-4547-986c-d859cd8179c3 Germany 60d8befc-e61d-46c0-97ac-35354522c4d8 Sweden 6031ba8f-bbc7-440c-835f-a663e1f0a26e Hungary 1c51ae7f-9948-4831-a243-87fe8fb2b9db Portugal de064642-87a6-4fb2-a58f-036c3a97f9ea Germany 91d91cdb-7ea7-4fa2-93e2-6187919883ec France f965dbd3-e9e1-4fd1-8a7e-4f51dd3a4d23 Finland a546be75-6bca-460c-98b8-1c606801c531 Norway 0ae3371b-1729-4f81-ae91-27b7c1c1c206 Greece efd4c3dd-204d-4b8a-85e5-987000f6fe5a Germany e06ecf10-343a-4fb8-a32c-9249c27eed9 Hungary 7e5b83e0-2701-4bc6-aa9c-8b8bc592f2a8 Poland 3097098d-98df-40e4-b92b-98f7fe5075e5 Denmark 7e5b83e0-2701-4bc6-aa9c-8b8bc592f2a8 Poland 4e1762e4-3eab-4db3-9dde-a9a2521a14a9 Netherlands 0ae3371b-1729-4f81-ae91-27b7c1c1c206 Greece b0bb1a0f-421e-4ba8-ba18-c904aba53a2f Poland 1c51ae7f-9948-4831-a243-87fe8fb2b9db Portugal e06ecf10-343a-4fb8-a32c-9249c27eed9 Hungary d35eb300-d181-4990-a169-8bae42ea4174 France 1e0bfab5-652a-4728-b698-333b3e75fb6c Estonia 58bf6d34-dc81-440c-a7a0-d1b09cc9704e Spain 60d8befc-e61d-46c0-97ac-35354522c4d8 Sweden 91d91cdb-7ea7-4fa2-93e2-6187919883ec France c368d066-9de8-463d-929c-0ee8ecf738b1 Poland 1d69a6e8-4be4-4f09-b677-f943b229e2fc Sweden e89471d6-6040-4187-9e06-d0a774035b5d Czech Republic 6031ba8f-bbc7-440c-835f-a663e1f0a26e Hungary 91fa616f-c472-49d0-b882-9838e64451a0 Bulgaria 1e0bfab5-652a-4728-b698-333b3e75fb6c Estonia b0bb1a0f-421e-4ba8-ba18-c904aba53a2f Poland d35eb300-d181-4990-a169-8bae42ea4174 France 8bb7cdc9-e31f-477a-bb63-05ba575a8b38 Germany f965dbd3-e9e1-4fd1-8a7e-4f51dd3a4d23 Finland d31545eb-c3b2-4c68-a564-9c6976103932 Croatia 80f0f227-3b86-4779-a6b6-8eb31e3760f0 Belgium 1d69a6e8-4be4-4f09-b677-f943b229e2fc Sweden e89471d6-6040-4187-9e06-d0a774035b5d Czech Republic c368d066-9de8-463d-929c-0ee8ecf738b1 Poland efd4c3dd-204d-4b8a-85e5-987000f6fe5a Germany a39bebf9-8885-4834-a74d-ae5fb631e282 Belgium 80f0f227-3b86-4779-a6b6-8eb31e3760f0 Belgium a546be75-6bca-460c-98b8-1c606801c531 Norway 8bb7cdc9-e31f-477a-bb63-05ba575a8b38 Germany de064642-87a6-4fb2-a58f-036c3a97f9ea Germany 91fa616f-c472-49d0-b882-9838e64451a0 Bulgaria 3097098d-98df-40e4-b92b-98f7fe5075e5 Denmark

Environmental

Environmental Information	9AKK108467A6707
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Ordering

Order Code US and Canada	Z2SREHAQ200A000000XX
EAN	8015644761707
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	8015644761707

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) 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 Service Short-Circuit Breaking Capacity, in % of I _{cs} (I _{cs})	100 %
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)	1250 A
Rated Voltage (U _r)	690 V
Release	Ekip G Hi-Touch LSiG
Release Type	EL
Short-Circuit Performance Level	S
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

