PRODUCT-DETAILS

E2.2N 2500 Ekip G Touch LSIG 4p WMP

E2.2N 2500 Ekip G Touch LSIG 4p WMP



General Information

Extended Product Type	E2.2N 2500 Ekip G Touch LSIG 4p WMP
Product ID	1SDA073047R1
EAN	8015644768973
Catalog Description	E2.2N 2500 Ekip G Touch LSIG 4p WMP
Long Description	MOVING PART FOR C.BREAKER SACE EMAX2 E2.2N 2500 FOUR-POLE WITH SOLID-STATE RELEASE IN AC EKIP/G/TOUCH-LSIG R 2500 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

© 2024 ABB. All rights reserved.

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	ff107143-1375-400d-b1ed-519a274ba3ef Italy (IT)
Simplified SCIP	cb14f982-f875-4b5c-bfdd-97f7511274f0 Germany (DE) 6f30b537-7153-4f98-a953-bff08b0a6026 Poland (PL) d500eebf-6cba-44e7-8dee-94d130883158 Poland (PL) 0ff0466a-34a5-465b-9b6a-c3b4ea8c4f27 Sweden (SE) 153639c4-9fc5-4683-8c5a-0eac575eb38b Bulgaria (BG) 5f516a8e-bcbd-4768-92ec-72ecfe966845 Portugal (PT) 8f14f8b2-9903-4467-8ed1-8a2328f4802b France (FR) d259cdfb-fa57-4c0b-bb2d-f2ac1fb35dfd France (FR) 42f38e22-f1ca-43b7-9ff5-5a2bf28d0ec0 Croatia (HR) 3e849709-a297-4111-a67c-50a2f5c9686f Germany (DE) 2fbcb1ce-49a1-44f9-935b-901e79529757 Denmark (DK) fc169ae6-25fc-4162-92a4-021f1b2a495e Germany (DE) ae811754-a7a6-4f75-983a-fcfa42769b9a Germany (DE) 46bdea1b-56f8-43ba-b738-0081570ee37a Germany (DE) 64cc7c31-3a41-4db4-bfad-1b81676142cf Estonia (EE) d3e2853f-938d-48e2-9781-e2711b519f01 Netherlands (NL) 9352171d-69b7-4af3-88d0-7e2d8ef9468e Finland (FI) d9b6997c-4d3f-4b16-b43f-872b771f3ba4 Greece (GR) 827a455a-9906-4b39-80d9-07dac2f31edd Sweden (SE) c9a8bfeb-4f4a-4e4e-97c4-b198fb33c4dc Belgium (BE) c41670ba-fa49-4ff1-a1c7-2bcf614fadc9 Norway (NO) 41f43c0e-22fe-4931-b033-2909f275a149 Hungary (HU) 9c9caa9a-1b9f-4f90-97c5-8e4b8926d2aa Poland (PL) 691c276d-5d4b-44bb-ad7f-8f7993ab3f9b Czech Republic (CZ) 6af6b88f-dfaf-4303-8d1f-620112068cff Spain (ES) e7c4620a-c472-4683-b15b-c1a20ba76c5c Belgium (BE) 3e50c1bd-74f4-496c-ab85-1d9023e39eb1 Hungary (HU)

Ordering

Order Code US and Canada	ZBNUELAN200A000000XX
EAN	8015644768973
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	407 mm
Product Net Height	425 mm
Product Net Depth / Length	383 mm
Product Net Weight	55 kg

© 2024 ABB. All rights reserved.

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	615 mm
Package Level 1 Gross Weight	60 kg
Package Level 1 EAN	8015644768973

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 8000 cycle Ue = 500 ... 690 V 7000 cycle 30 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Neutral Pole Current ([% Iu])	100 %
Number of Poles	4
Power Loss	550 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 Icu (I_{cs})	100 %
Rated Current (I_n)	2500 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) 66 kA (230 V AC) 66 kA (380 V AC) 66 kA (400 V AC) 66 kA (415 V AC) 66 kA (440 V AC) 66 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) 66 kA (415 V AC) 66 kA (440 V AC) 66 kA (500 V AC) 66 kA (525 V AC) 66 kA (690 V AC) 66 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	Ekip G Touch LSIG
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E2.2
Version	W

© 2024 ABB. All rights reserved.

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



© 2024 ABB. All rights reserved.