PRODUCT-DETAILS

E4.2S-A 2500 Ekip Hi-Touch LSIG 3p WMP

E4.2S-A 2500 Ekip Hi-Touch LSIG 3p WMP



General Information

Extended Product Type	E4.2S-A 2500 Ekip Hi-Touch LSIG 3p WMP
Product ID	1SDA078466R1
EAN	8015644848897
Catalog Description	E4.2S-A 2500 Ekip Hi-Touch LSIG 3p WMP
Long Description	MOVING PART FOR C.BREAKER SACE EMAX2 E4.2S-A 2500 UL THREE-POLE WITH SOLID-STATE RELEASE IN AC EKIP/HI-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 - 79.3 %
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658

© 2024 ABB. All rights reserved.

End of Life Instructions	9AKK108468A2363
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	9AKK108468A1907

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	aaf54f37-d413-4102-824b-d831d4e1efe3 Italy (IT)
Simplified SCIP	ddb40653-06f7-497e-ae8e-fef597e9f2d0 Bulgaria (BG) 340e3cdb-9267-42d0-b1aa-74b590ea5c46 Portugal (PT) 1afd63fe-4493-48e6-9829-d72986b21a37 Poland (PL) f66ea9cc-f5ee-4034-b462-1b04d2c142ff Sweden (SE) 5d636ece-d4ba-4f84-9c99-834031c609ba Germany (DE) 68f97360-ebba-4317-8a98-87420beee159 Poland (PL) f6cfe6ef-526a-4942-b521-0a25106d2f31 Croatia (HR) 9cf7a361-77e9-4db7-be07-edcbbbaff255 Belgium (BE) ece6c92f-28d9-4bcc-b071-9d0cdc09678f Germany (DE) 3fcb6cd5-e206-4edf-a6d4-81731a6a01d1 Finland (FI) 44722abf-26ff-4ed7-9d43-ef8c9a8df0b8 Norway (NO) 23ba2892-a21b-45b7-8388-bdd4226438b6 France (FR) b207a587-0873-4f68-8504-e072165a874c Hungary (HU) 4d0f7092-f362-4753-a384-faba38603b7c Greece (GR) 4a06ab9f-577c-48d9-91a2-d2821455b913 Germany (DE) bb6e70ce-70db-4061-8dff-ca307a024eb5 Denmark (DK) a4bfad57-2961-4504-8024-cea3dbd5d0ca Germany (DE) 036147ae-aa6f-419a-a3cb-2728f1cd8ec6 Netherlands (NL) 37740395-5a26-4755-b889-152e5a6a29e8 Estonia (EE) 9d541bd0-858c-495d-b2aa-d73687d86384 Germany (DE) 09757b53-6847-4498-ace3-e499ea546537 Hungary (HU) 7907187e-bc1b-435b-a491-c2f57df9370e France (FR) 9869357d-c308-498f-936f-50d5a0e131e8 Spain (ES) 8d0cca9d-e0d8-442d-a1c2-5b02b4c1fc91 Poland (PL) 61c5d07c-21c7-493f-be70-d876eeca7202 Sweden (SE) 792fac1b-9aed-4b50-b80c-cccfa579a8fa Czech Republic (CZ) 47bd724e-1856-40d0-adda-dab6bdb0bb3a Belgium (BE)

Ordering

Order Code US and Canada	Z4SGULAK200A000000XX
EAN	8015644848897
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	425 mm
Product Net Height	425 mm
Product Net Depth / Length	393 mm
Product Net Weight	85 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	75 kg
Package Level 1 EAN	8015644848897

Additional Information

Current Type	AC
Electrical Durability	Ue =< 508 V 8000 cycle Ue = 508 ... 635 V 8000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 410 W
Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	2500 A
Rated Voltage (U_r)	600 V
Rated Insulation Voltage (U_i)	AC 635 V
Rated Operational Voltage	600 V AC
Release	Ekip Hi-Touch LSIG
Release Type	EL
Short-Circuit Performance Level	S
Standards	UL
Sub-type	E4.2
Version	W

Technical UL/CSA

Interrupting Rating acc. to UL1066	(254 V) 65 kA (508 V) 65 kA (635 V) 65 kA

Certificates and Declarations

Data Sheet, Technical Information	1SXU200040C0201
Declaration of Conformity - CE	9AKK106713A5545
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	4926 >> Air circuit breakers

© 2024 ABB. All rights reserved.

Code (IGCC)	
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.