



Tel: +44 2476 368 500
Email: lv.enquiries@gb.abb.com

E2.2H 2000 Ekip Touch LSI 4p WMP

Cat Number: 1SDA073035R1



MOVING PART FOR C.BREAKER SACE EMAX2 E2.2H 2000 FOUR-POLE WITH SOLID-STATE RELEASE IN AC EKIP/TOUCH-LSI R 2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Technical Specifications:

ABB EcoSolutions | Yes

Circular Design Principles Recyclability Rate | Design for Closing Resource Loops - Standard EN45555 - 79.1 %

Group Waste to Landfill Target | UL 2799 Zero Waste To Landfill Validation available

RoHS Status | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

SCIP | 5ea49c09-eaf7-4eb3-bf91-27cf72e0bfce Italy (IT)

Simplified SCIP | f1c6f135-8eb8-4f92-a263-3b7aa53feddf France (FR)3f1bb0bb-10e5-4f2e-bd17-937ac8f1d51f Spain (ES)7f7b459b-0514-419e-aff6-056685244cbd Belgium (BE)fe7f83f1-286b-452e-b3e0-119defe14ab6 Hungary (HU)19b3e7db-6cb1-43a3-8abc-f6c60bab9006 Sweden (SE)f96f4eaa-a3ab-49e3-8074-380a4b8a389e Finland (FI)bb12cb44-78b5-4cd9-a0a4-f80c1bf65a86 Greece (GR)843a880d-f27c-4e0e-baf4-b80d41f84649 Estonia (EE)c1981b96-8b93-45ba-8c04-ae04fd4b8d82 Belgium (BE)d5c4aa37-ceac-4ce7-b346-6c1b55c153c3 Poland (PL)56e66147-2590-4200-a0a9-4cf58a047c80 Hungary (HU)73b5c393-53cc-4761-a3ec-76fba542145e Norway (NO)44dbc549-44df-4382-8a23-a79b07399aaf Netherlands (NL)2e7a4bf3-caf3-47e5-80bb-4ad544dc17eb Denmark (DK)c642f75e-4b14-4f63-9417-

Powered by

 OneTimePIM
www.OneTimePIM.com



Tel: +44 2476 368 500
Email: lv.enquiries@gb.abb.com

6b58d3f28052 Germany (DE)f4be6819-6985-497d-a434-7d4b8d27d8b1 Germany
(DE)61c9dc0b-3009-49ff-82b4-caa16908d209 Croatia (HR)f35bc8bc-a3d7-46fb-b6bf-
991031270e6d Germany (DE)e0670e6d-7914-4751-b38a-30ef5692a25f Germany (DE)a380fb7c-
8219-49a1-9a12-6a6d8b9a1b44 France (FR)f45c41e8-2edf-44c0-bbec-fd5f72dad1ec Sweden
(SE)fe980ff6-d8e2-4b90-9cb8-25cc3b408455 Portugal (PT)3b08ef98-744f-44f7-ba27-
4ab1bd153218 Bulgaria (BG)e7710b15-0011-4cfc-959c-e677adc88df2 Poland (PL)3024b61f-
b2d2-41e0-9917-7c220bab725a Czech Republic (CZ)cc20ee30-32a7-4935-bafa-939bfa7d203d
Poland (PL)

Order Code US and Canada | ZBHTEKAE000A000000XX

EAN | 8015644768850

Minimum Order Quantity | 1 piece

Customs Tariff Number | 85362090

Product Net Width | 407 mm

Product Net Height | 425 mm

Product Net Depth / Length | 383 mm

Product Net Weight | 55 kg

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 | 8015644768850

Current Type | AC

Electrical Durability | $U_e \leq 440 \text{ V}$ 10000 cycle $U_e = 500 \dots 690 \text{ V}$ 8000 cycle 30 cycles per hour

Mechanical Durability | 25000 cycle 60 cycles per hour

Neutral Pole Current ($I_{n\%}$) | 100 %

Number of Poles | 4

Power Loss | 450 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_{cu} (I_{cs}) | 100 %

Rated Current (I_n) | 2000 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

Powered by



www.OneTimePIM.com



Tel: +44 2476 368 500
Email: lv.enquiries@gb.abb.com

Rated Operational Voltage | 690 V AC

Rated Service Short-Circuit Breaking Capacity (Ics) | (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 Short-time Withstand Current Low Voltage (Icw) | for 1 s 85 kAfor 3 s 66 kA

Rated Ultimate Short-Circuit Breaking Capacity (Icu) | (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 (Iu) | 2000 A

Release | Ekip Touch LSI

Release Type | EL

Short-Circuit Performance Level | H

Standards | IEC

Sub-type | E2.2

Version | W

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

Powered by

 OneTimePIM
www.OneTimePIM.com