



PRODUCT-DETAILS

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

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



General Information	
Extended Product Type	E4.2V-A 2500 Ekip Touch LSIG 3p WMP
Product ID	1SDA078523R1
EAN	8015644849467
Catalog Description	E4.2V-A 2500 Ekip Touch LSIG 3p WMP
Long Description	MOVING PART FOR C.BREAKER SACE EMAX2 E4.2V-A 2500 UL THREE-POLE WITH SOLID -STATE RELEASE IN AC EKIP/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	Design for Closing Resource Loops - Standard EN45555 - 79.3 %
Principles Recyclability Rate	
Conflict Minerals	9AKK108467A5658

Reporting Template (CMRT)	
End of Life Instructions	9AKK108468A2363
Group Waste to Landfill Target	UL 2799 Zero Waste To Landfill Validation available

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	dd818ceb-e0c2-410e-8e5c-cd322e14d48f Italy (IT)
Simplified SCIP	f6ff37a9-d278-4450-96fb-2c7bb82f57e6 Germany (DE) a359f323-8579-475b-871c-71d43c1a1674 Poland (PL) 40e228a3-9b38-4f57-af16-f106adc55fb5 Bulgaria (BG) d334c20b-5b2f-468f-9ea4-26638f6d7bd2 Portugal (PT) 81ae3462-cf3f-4e7e-8bbe-e417b8e9931a Greece (GR) fbcae0cd-ec33-4ce7-8376-89dd413ae00c Hungary (HU) 554e2149-25fc-4bcb-9cef-b76cd2ead7a7 Estonia (EE) 1d88d5d4-4fdb-4354-ba28-e005229e229e Denmark (DK) 78796fe5-233b-49de-875a-6f85e9f548bd Sweden (SE) 2712fc11-3fcb-40d2-bc6d-eb95e715a5c7 Croatia (HR) ab557c77-aad5-4692-af72-cd23ec14311b Poland (PL) 06fcbe7b-45e2-4458-99b8-70f6734ade7d France (FR) 099e872f-30e9-4885-bc0b-865f52966364 Germany (DE) df9ac609-aa5e-45aa-8799-60654d2dff37 Norway (NO) 3d0d8e2c-b52f-45f4-bdf5-ec636fdd14d5 Germany (DE) 277a99a9-4466-4f3f-94c8-9d09a13585b4 Poland (PL) f03efe6c-d66b-432a-b044-cd5d0350cee0 Spain (ES) 971be59c-0719-4779-83b9-15e490b9f1cb Netherlands (NL) cb5d4208-f022-4231-b16e-d5af31bfc7b8 Belgium (BE) 72568098-84d6-4740-a7aa-628a70e43f6a Germany (DE) af7223bf-3419-47bb-8707-59953b560eba Hungary (HU) bc4acf3f-93de-4b1d-b7d2-4c7f2c5d1933 France (FR) da0a6f8a-fa6c-4d18-98b1-4e115fcd1b6 Germany (DE) 87b68349-2a2e-470b-a548-60c1ccc34159 Finland (FI) c7273947-f214-4d9d-957e-b261f75c0c80 Sweden (SE) c9632f73-d892-4a68-8343-9c3da53ca820 Belgium (BE) a603c14a-6202-47a2-a93a-e4246d660c4c Czech Republic (CZ)

Ordering

Order Code US and Canada	Z4VGULAF000A000000XX
EAN	8015644849467
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

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	8015644849467

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 Touch LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	UL
Sub-type	E4.2
Version	W

Technical UL/CSA

Interrupting Rating acc. to UL1066	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
------------------------------------	--

Certificates and Declarations

Data Sheet, Technical Information	1SDC200023D0104 1SXU200040C0201
Declaration of Conformity - CE	9AKK106713A5545
VDE Certificate	No certification needed

Instructions and Manuals	1SDH001000R0003
	1SDH001000R0002
	1SDH001000R0005
	1SDH001000R0004
	1SDH001000R0001
Instructions and Manuals (Part 2)	1SDH001000R0006
	1SDH001316R1003
	1SDH001316R1002
	1SDH001316R1005
	1SDH001316R1004
	1SDH001316R1001

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
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

