



 PRODUCT-DETAILS

E4.2V-A 2500 Ekip Touch LSI 3p F HR

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General Information

Extended Product Type	E4.2V-A 2500 Ekip Touch LSI 3p F HR
Product ID	1SDA078062R1
EAN	8015644844851
Catalog Description	E4.2V-A 2500 Ekip Touch LSI 3p F HR
Long Description	C.BREAKER SACE EMAX2 E4.2V-A 2500 UL FIXED THREE-POLE WITH TERMINALS REAR HORIZONTAL AND SOLID-STATE RELEASE IN AC EKIP/TOUCH-LSI R 2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

ABB EcoSolutions

ABB EcoSolutions	Yes
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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
Toxic Substances Control Act - TSCA	9AKK108467A8326

Eco Transparency

Environmental Product Declaration - EPD	9AKK108468A1907
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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	785b61c0-0e79-4ef1-846c-d08f5089bee2 Italy (IT)
Simplified SCIP	7a1e40bf-3db6-4d64-ab15-77770095bdcc Finland (FI) 55bcb6d9-df56-4995-9ce5-670f0173ba0f Germany (DE) 64392399-ca6e-4514-a7d2-819fce1937c0 Poland (PL) 1aa9ea58-62e5-4624-87e2-89a16ecc6264 Belgium (BE) 901ed741-a18d-4b34-9b92-a28d1eda3a0f Belgium (BE) 23f9305b-9178-4999-9267-537162982dc2 Germany (DE) 77d260ab-9092-45c6-88e2-c56a419014b4 Spain (ES) 55d5dca4-2681-4658-ba56-4a5069e2bd27 France (FR) 86c8fed1-4b40-425e-90f8-29bdf4312502 France (FR) a3e60d20-6858-4ad6-953b-dee7d915fec8 Sweden (SE) 499f3d11-273c-4378-b2c4-98f5330afcb8 Poland (PL) c8a6d6b8-f5d7-413d-a19a-a2afc15bac13 Netherlands (NL) 80be61f6-2a43-4207-9802-c58462e51603 Estonia (EE) b58c3d04-da31-443d-a1d2-a4a4a3fb994a Bulgaria (BG) 55307b06-97ef-40b4-9fb5-af8b5b634905 Germany (DE) c9269e16-5e8b-4b11-a191-98750e4ac70d Norway (NO) 1ac6457d-3b02-431e-b0f7-68a4ab0f32a8 Denmark (DK) c1857556-84c2-4f41-b7ef-537470f67520 Croatia (HR) e543ab36-da81-4200-bbbc-110fcfc5a577 Portugal (PT) afc6371c-79e1-4d42-8e0e-aaa5020c96a8 Hungary (HU) fa776ee4-f9d3-493e-864f-4bccf76bf953 Czech Republic (CZ) 9aced28b-76e7-4947-aa1b-2c791626f52a Poland (PL) 1fea1ab6-32e4-43ed-887c-283d50f70eae Hungary (HU) 3745a7b0-2291-48ac-966e-645e6f7dbe02 Germany (DE) 84bbabc9-ab44-4233-9564-c14f2309cbcc Germany (DE) 39c18764-b400-4d43-b4ec-54f12d82f154 Greece (GR) 66c8c2fe-7876-475f-8c7b-bfbf3918c167 Sweden (SE)

Ordering

Order Code US and Canada	Z4VGULBE000A000000XX
EAN	8015644844851
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	384 mm
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Product Net Height	371 mm
Product Net Depth / Length	270 mm
Product Net Weight	81 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	66 kg
Package Level 1 EAN	8015644844851

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 310 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 LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	UL
Sub-type	E4.2
Terminal Connection Type	Rear flat Horizontal
Version	F

Technical UL/CSA

Interrupting Rating acc. to UL1066	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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Certificates and Declarations

Data Sheet, Technical Information	1SXU200040C0201
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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 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

