



PRODUCT-DETAILS

E6.2V-A 5000 Ekip Touch LSI 3p F HR

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General Information	
Extended Product Type	E6.2V-A 5000 Ekip Touch LSI 3p F HR
Product ID	1SDA078902R1
EAN	8015644853259
Catalog Description	E6.2V-A 5000 Ekip Touch LSI 3p F HR
Long Description	C.BREAKER SACE EMAX2 E6.2V-A 5000 UL FIXED THREE-POLE WITH TERMINALS REAR HORIZONTAL AND SOLID-STATE RELEASE IN AC EKIP/TOUCH-LSI R 5000 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 - 77 %
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658

End of Life Instructions	9AKK108468A2364
Group Waste to Landfill Target	UL 2799 Zero Waste To Landfill Validation available

Eco Transparency

Environmental Product Declaration - EPD	9AKK108468A1908
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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	a7688e13-d501-4470-a2d0-66ca91fadeee Italy (IT)
Simplified SCIP	5f14ffe1-befa-4d1a-9f08-0cf5fae6ea39 Germany (DE) 7e51201e-b2ab-4b77-9a22-f7ea65ef47e1 France (FR) 5ca95726-5538-46ce-b4aa-e1c5a434862f Hungary (HU) 9b474146-2a16-4ccd-b6d2-0a994e06ab89 Hungary (HU) db3bd4f1-8603-4624-b83f-ea636c5a9c92 Estonia (EE) 7684436f-481f-444f-9314-63ca75326d29 Portugal (PT) 97d66193-5752-4b8f-8ed3-e49d702d0bc2 Greece (GR) 58086ece-c99e-4cda-911a-d52f3ccd6a4a Bulgaria (BG) d20c5fea-1c65-43a4-910f-fb7df84c485a Sweden (SE) 08b3660a-1958-44e0-8c72-77256222c2a9 Poland (PL) e75f941a-3ba7-4851-86cd-aa33a3e46ece Germany (DE) da5ca8f8-3c3e-44cc-9547-d89f92fe8349 Denmark (DK) 62ff5e3f-5023-46e2-8fce-436eda5ff6fd Netherlands (NL) fc06ce21-51f3-4e81-9afe-bf3b443bfc41 Belgium (BE) 91b38d0f-d423-49d3-af57-7abaf7deab56 Spain (ES) 863bfe13-2baa-4548-b789-39c9ad0c3de9 France (FR) 872faf0a-ea37-403a-888a-3254ff50c7ee Finland (FI) f608ff12-f334-4e3b-be69-8c87e79da7ae Norway (NO) c9ecddc9-60c2-45e3-b8e5-bbfaf0bd40a7 Poland (PL) e4c199d1-9d6d-4b61-876a-0ce6453e64f9 Belgium (BE) 1b1cbf38-68b1-4fb8-b86e-938aa5400045 Croatia (HR) 4a008524-3f2e-45b7-a26e-9e2c6dd2f48a Sweden (SE) 5088cba9-6cc3-4f28-9da3-e6fc1b7fe5f8 Czech Republic (CZ) 36b00210-5f92-4e9a-a085-9dc4e0b56443 Germany (DE) a4745609-604f-4b15-9edd-c9d188b7f00c Germany (DE) 9228fa57-bb6d-4f2d-bc37-8848c31c20eb Poland (PL) 8845aa53-3841-47d8-9f64-afb9f81f4ea4 Germany (DE)

Ordering

Order Code US and Canada	Z6VKUSBE000A000000XX
EAN	8015644853259
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	762 mm
Product Net Height	371 mm
Product Net Depth / Length	270 mm
Product Net Weight	112 kg

Container Information

Package Level 1 Units	box 1 piece
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Package Level 1 Width	515 mm
Package Level 1 Height	610 mm
Package Level 1 Depth / Length	1000 mm
Package Level 1 Gross Weight	126 kg
Package Level 1 EAN	8015644853259

Additional Information

Current Type	AC
Electrical Durability	Ue =< 508 V 3000 cycle Ue = 508 ... 635 V 2000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 700 W
Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	5000 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	E6.2
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	1SDC200023D0104 1SXU200040C0201
Declaration of Conformity - CE	9AKK106713A5544
VDE Certificate	No certification needed
Instructions and Manuals	1SDH001000R0003 1SDH001000R0002 1SDH001000R0005 1SDH001000R0004 1SDH001000R0001 1SDH001000R0006
Instructions and Manuals (Part 2)	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	4. Large Equipment (Any External Dimension More Than 50 cm)	
eClass	V11.1 : 27370409	

Categories
Low Voltage Products and Systems → Circuit Breakers → Air Circuit Breakers → Emax 2

