



PRODUCT-DETAILS

E4.2H-A 3200 Ekip Touch LSI 4p FVR

E4.2H-A 3200 Ekip Touch LSI 4p FVR



General Information

Extended Product Type	E4.2H-A 3200 Ekip Touch LSI 4p FVR
Product ID	1SDA078152R1
EAN	8015644845759
Catalog Description	E4.2H-A 3200 Ekip Touch LSI 4p FVR
Long Description	C.BREAKER SACE EMAX2 E4.2H-A 3200 UL FIXED FOUR-POLE WITH TERMINALS REAR VERTICAL AND SOLID-STATE RELEASE IN AC EKIP/TOUCH-LSI R 3200 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 %
End of Life Instructions	9AKK108468A2363
Group Waste to Landfill Target	UL 2799 Zero Waste To Landfill Validation available

Eco Transparency

Environmental Product Declaration - EPD	9AKK108466A1907
---	-----------------

Environmental

Environmental Information	9AKK108467A6707
---------------------------	-----------------

Material Compliance

REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
Toxic Substances Control Act - TSCA	9AKK108467A8326
SCIP	1a678377-956f-4282-af8a-9c48599b1f1a Italy (IT)
Simplified SCIP	e5316a9d-17e6-4fcd-9e91-f241a6fdd7a5 Belgium (BE) d02664c0-ae5b-4ba2-8730-c564b69b547e Poland (PL) 51b04555-d677-4ce6-988a-e4b5c4137995 Germany (DE) cdf5a9bc-32dc-4f7e-af41-1026998787da Denmark (DK) 3b271861-5c70-4acf-8b4e-b28a3a3ac302 Czech Republic (CZ) c836ded6-4ef4-4101-92d2-7af1ee29b654 Poland (PL) d02664c0-ae5b-4ba2-8730-c564b69b547e Poland (PL) d0aa8059-b319-45f3-a766-14a088f80beb Finland (FI) a8eca726-5c48-49fa-af68-14bd64502171 Belgium (BE) 2e22ebe2-0391-4dff-944d-2be9f62f01b1 Germany (DE) 242c2f9e-3658-49db-b4cc-5a05ef7635fb Sweden (SE) 51b04555-d677-4ce6-988a-e4b5c4137995 Germany (DE) 52bd345c-b173-4702-8823-4f9a095de60e Poland (PL) 3ae650d4-6457-4ba9-beeb-f36a9423be5b Portugal (PT) babf81e7-6a75-491b-9254-328bac7df2cb Greece (GR) 9791b8a7-a8df-436a-8cbf-37a3140a5bd5 Germany (DE) 07f5ac3f-17d9-483f-8bad-eeb5101038ae Netherlands (NL) ab9334c4-c514-49ba-8c52-2d7dba9e0e5f Croatia (HR) d0aa8059-b319-45f3-a766-14a088f80beb Finland (FI) 3ae650d4-6457-4ba9-beeb-f36a9423be5b Portugal (PT) aec46eee-36c2-410f-b75d-f5e90c4d8dd4 Sweden (SE) 2e755979-85d9-4a46-aa99-34adeaf7dceb Germany (DE) 95a43bfd-0e41-443f-9a63-610966d74e5d France (FR) babf81e7-6a75-491b-9254-328bac7df2cb Greece (GR) 2f1fa40e-6629-435e-8d30-f3d6218668f1 Norway (NO) ab9334c4-c514-49ba-8c52-2d7dba9e0e5f Croatia (HR) 2e22ebe2-0391-4dff-944d-2be9f62f01b1 Germany (DE) 0ab15e18-4f7f-40e1-9001-9a53034514cc Germany (DE) 47a6e6c5-436c-410d-8164-c5d3fd681063 Hungary (HU) 53b7f404-8f07-4d3c-b739-a4bb8d0dcb70 Spain (ES) fb23acff-afdf-4f1f-9c7a-656834eb094f Hungary (HU) 242c2f9e-3658-49db-b4cc-5a05ef7635fb Sweden (SE) c836ded6-4ef4-4101-92d2-7af1ee29b654 Poland (PL) 95a43bfd-0e41-443f-9a63-610966d74e5d France (FR) 0ab15e18-4f7f-40e1-9001-9a53034514cc Germany (DE) 2e755979-85d9-4a46-aa99-34adeaf7dceb Germany (DE) 769103b2-806b-4ec2-84cc-399607152514 France (FR) aec46eee-36c2-410f-b75d-f5e90c4d8dd4 Sweden (SE) f82966c7-04d6-4907-b9fb-b0b55a727d80 Bulgaria (BG) 3b271861-5c70-4acf-8b4e-b28a3a3ac302 Czech Republic (CZ) 07f5ac3f-17d9-483f-8bad-eeb5101038ae Netherlands (NL) 47a6e6c5-436c-410d-8164-c5d3fd681063 Hungary (HU) 9ba5e731-6f48-472a-9299-55a188f0e443 Estonia (EE) 9ba5e731-6f48-472a-9299-55a188f0e443 Estonia (EE) e5316a9d-17e6-4fcd-9e91-f241a6fdd7a5 Belgium (BE) 53b7f404-8f07-4d3c-b739-a4bb8d0dcb70 Spain (ES) fb23acff-afdf-4f1f-9c7a-656834eb094f Hungary (HU) 52bd345c-b173-4702-8823-4f9a095de60e Poland (PL) f82966c7-04d6-4907-b9fb-b0b55a727d80 Bulgaria (BG) 9791b8a7-a8df-436a-8cbf-37a3140a5bd5 Germany (DE)

2f1fa40e-6629-435e-8d30-f3d6218668f1 Norway (NO)
a8eca726-5c48-49fa-af68-14bd64502171 Belgium (BE)
cdf5a9bc-32dc-4f7e-af41-1026998787da Denmark (DK)
769103b2-806b-4ec2-84cc-399607152514 France (FR)

Ordering

Order Code US and Canada	ZCHHUNBE000A000000XX
EAN	8015644845759
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	510 mm
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	785 mm
Package Level 1 Gross Weight	81 kg
Package Level 1 EAN	8015644845759

Additional Information

Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Version	F

Technical

Current Type	AC
Electrical Durability	U _e ≤ 508 V 7000 cycle U _e = 508 ... 635 V 7000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Neutral Pole Current (% I _n)	100 %
Number of Poles	4
Power Loss	at Rated Operating Conditions per Pole 445 W
Rated Current (I _n)	3200 A
Rated Insulation Voltage (U _i)	AC 635 V
Rated Operational Voltage	600 V AC
Rated Voltage (U _r)	600 V
Release	Ekip Touch LSI
Release Type	EL

Short-Circuit Performance Level	H
Standards	UL
Sub-type	E4.2
Terminal Connection Type	Rear flat Vertical

Technical UL/CSA

Interrupting Rating acc. to UL1066	(254 V) 85 kA (508 V) 85 kA (635 V) 85 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 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

