



PRODUCT-DETAILS

E4.2V-A 3200 Ekip Touch LSIG 4p FVR

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General Information

Extended Product Type	E4.2V-A 3200 Ekip Touch LSIG 4p FVR
Product ID	1SDA078303R1
EAN	8015644847265
Catalog Description	E4.2V-A 3200 Ekip Touch LSIG 4p FVR
Long Description	C.BREAKER SACE EMAX2 E4.2V-A 3200 UL FIXED FOUR-POLE WITH TERMINALS REAR VERTICAL AND SOLID-STATE RELEASE IN AC EKIP/TOUCH-LSIG R 3200 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 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 bfbda0e1-e61e-4b6f-a82a-5d54717526f0 Italy (IT)

Simplified SCIP

7fe2cb85-aa8b-4071-af59-8f7d505f9fec Sweden (SE)
 2c129df4-f2c9-4993-91ff-50a3940d1470 Poland (PL)
 628273d2-6c82-4cec-9dfc-a8f420cc8a0e France (FR)
 eec3db5b-9567-491d-a466-8dceedb9e318 Germany (DE)
 538e1d71-ab22-4743-88a7-3ee11fa047da Sweden (SE)
 387ec259-2e1a-4214-af7f-a96c8b2fdf66 Germany (DE)
 edf08055-7ce6-4033-9e87-2d19ef64d4ef Estonia (EE)
 3c30607a-7cf6-4651-b7a3-ceec5c7f41bd Bulgaria (BG)
 204182f0-4d63-4a2d-b26b-271da6de0fef Hungary (HU)
 e8b0d680-d0fc-4cad-8c09-e8ab2993b57b France (FR)
 9267367f-0b9e-4a90-9b5b-d4ee43d0dedb Poland (PL)
 edf08055-7ce6-4033-9e87-2d19ef64d4ef Estonia (EE)
 56437a86-022f-45f9-974c-37b1dcfafc98 Hungary (HU)
 d0afe19d-a0f8-48e3-a1d4-207f1f96abdb Belgium (BE)
 9c01c98c-6405-471c-b9c6-8568539def95 Spain (ES)
 ef17251e-ac89-49cd-b7ee-774f97925bef Greece (GR)
 dbcd7836-6d0d-4b5c-94cc-a9ccdad7b517 Portugal (PT)
 9267367f-0b9e-4a90-9b5b-d4ee43d0dedb Poland (PL)
 36826ffa-14e6-4c68-8c48-5985b2954219 Germany (DE)
 409467c0-c389-4f40-8d03-aa9988db61b1 Poland (PL)
 4d21c1ec-7986-412a-b435-993002b2b2ca Finland (FI)
 22039ff7-6bad-4462-b79a-e1506338e7d9 Belgium (BE)
 6c86d828-6ded-40a4-a0f0-690c89220c8f Germany (DE)
 7fe2cb85-aa8b-4071-af59-8f7d505f9fec Sweden (SE)
 36826ffa-14e6-4c68-8c48-5985b2954219 Germany (DE)
 97b43c6a-4276-4c9c-81ca-d571e5c3d454 Czech Republic (CZ)
 2c129df4-f2c9-4993-91ff-50a3940d1470 Poland (PL)
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 3c30607a-7cf6-4651-b7a3-ceec5c7f41bd Bulgaria (BG)
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 773254a3-4e48-4461-9b91-be0b0d17cd22 Germany (DE)
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 22039ff7-6bad-4462-b79a-e1506338e7d9 Belgium (BE)
 6c86d828-6ded-40a4-a0f0-690c89220c8f Germany (DE)
 175cffb4-2abc-4d38-a401-f29c8917ae8c Norway (NO)
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 56437a86-022f-45f9-974c-37b1dcfafc98 Hungary (HU)
 e8b0d680-d0fc-4cad-8c09-e8ab2993b57b France (FR)
 533c3fed-c447-4ddf-a6ab-38d7728ee2d6 Netherlands (NL)
 97b43c6a-4276-4c9c-81ca-d571e5c3d454 Czech Republic (CZ)
 387ec259-2e1a-4214-af7f-a96c8b2fdf66 Germany (DE)
 27e59bb5-7d6c-4be4-b7fd-1f53054b7f9c Croatia (HR)
 175cffb4-2abc-4d38-a401-f29c8917ae8c Norway (NO)
 ef17251e-ac89-49cd-b7ee-774f97925bef Greece (GR)
 628273d2-6c82-4cec-9dfc-a8f420cc8a0e France (FR)
 773254a3-4e48-4461-9b91-be0b0d17cd22 Germany (DE)
 533c3fed-c447-4ddf-a6ab-38d7728ee2d6 Netherlands (NL)
 dbcd7836-6d0d-4b5c-94cc-a9ccdad7b517 Portugal (PT)
 4d21c1ec-7986-412a-b435-993002b2b2ca Finland (FI)

eec3db5b-9567-491d-a466-8dceedb9e318 Germany (DE)
 204182f0-4d63-4a2d-b26b-271da6de0fef Hungary (HU)
 27e59bb5-7d6c-4be4-b7fd-1f53054b7f9c Croatia (HR)
 538e1d71-ab22-4743-88a7-3ee11fa047da Sweden (SE)

Ordering

Order Code US and Canada	ZCVHUNBF000A000000XX
EAN	8015644847265
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	8015644847265

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 LSIG
Release Type	EL

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

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
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

