



PRODUCT-DETAILS

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

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



General Information	
Extended Product Type	E4.2S-A 3200 Ekip Touch LSIG 4p FVR
Product ID	1SDA078243R1
EAN	8015644846664
Catalog Description	E4.2S-A 3200 Ekip Touch LSIG 4p FVR
Long Description	C.BREAKER SACE EMAX2 E4.2S-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

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
---	-----------------

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	e93f8633-6d5e-4352-9acf-0bd47205d0b8 Italy (IT)
Simplified SCIP	a57a3bcc-b0b9-490f-9e1e-0bb6f3767d2d Germany (DE) 0c5b0c2e-0418-4688-b3a5-3fc78a70aa65 Bulgaria (BG) 11d1d1e9-4da9-4d82-9788-4b33652c5883 Sweden (SE) c9b7d206-52cc-41ed-a0fc-8ebb39346657 Poland (PL) 8bcaf24f-38c2-457b-ae94-20052e74384a Greece (GR) 784c35fa-896a-4438-a66f-d827e3771d16 Portugal (PT) 67b51931-7d7f-46ac-ab50-1c61dbd7a7e6 Estonia (EE) 4aba5362-a3bd-483d-86c6-15229395d22a Denmark (DK) 72580cba-0416-4199-9eda-5ce4c0c2703f Germany (DE) d8e8a962-8285-4306-a94b-de7a71e647e9 Belgium (BE) 7b5c75ec-62f0-4a41-ab54-6db5ad9aad07 Spain (ES) 84b61dcb-f717-40da-99a9-7f9eaaf4bf44 Netherlands (NL) 8d5636b5-7ae0-4f35-a0c0-08a1302861f1 Sweden (SE) 22d4bd98-342d-4624-bd7f-de73e0805ec4 Croatia (HR) 4de803cd-31a2-4427-b8eb-dc5403877929 Czech Republic (CZ) ba553aad-04d4-4287-b0bc-c2173e436016 Belgium (BE) 622b14a2-6d62-4de9-81df-549ff0c34f9c Poland (PL) 67bbbad9-a55e-43b1-9af2-cb1847e9f93e Finland (FI) 91164423-d218-486b-9bd3-ad10dc937ef0 Norway (NO) 7de1ff91-2e2c-4667-8f52-6a41a63bcc49 France (FR) 9cda4b77-d333-4659-aebd-80fb1c85665a Poland (PL) a04b9688-af2c-419b-b50e-943b4710bc6a Germany (DE) 579df34e-13c9-44ae-baf7-6fd0c7daf11b Germany (DE) 76a85ddf-fce5-4c41-96c1-e416e744ffdb Hungary (HU) 9e24548e-f7d1-480a-8096-32dd3f248304 Germany (DE) b136c83e-beeb-4593-9fe7-2c0bef4597ee France (FR) 509e69b9-eddf-4698-894b-e6dbe7a4efc2 Hungary (HU)

Ordering

Order Code US and Canada	ZCSHUNBF000A000000XX
EAN	8015644846664
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	60 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	8015644846664

Additional Information

Current Type	AC
Electrical Durability	Ue =< 508 V 7000 cycle Ue = 508 ... 635 V 7000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Neutral Pole Current ([% Iu])	100 %
Number of Poles	4
Power Loss	at Rated Operating Conditions per Pole 445 W
Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	3200 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	S
Standards	UL
Sub-type	E4.2
Terminal Connection Type	Rear flat Vertical
Version	F

Technical UL/CSA

Interrupting Rating acc. to UL1066	(254 V) 65 kA (508 V) 65 kA (635 V) 65 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 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

