



PRODUCT-DETAILS

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

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General Information	
Extended Product Type	E4.2S-A 3200 Ekip Hi-Touch LSIG 4p FVR
Product ID	1SDA078246R1
EAN	8015644846695
Catalog Description	E4.2S-A 3200 Ekip Hi-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/HI-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
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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	ddad7c2f-5a91-42cd-83b5-4ca1732d61b5 Italy (IT)
Simplified SCIP	be7eeb08-6660-42d6-9374-c38582a0f8bf Germany (DE) 634dbbf9-a9e7-40de-8c29-6f89ff718009 Czech Republic (CZ) 797dc033-6664-4dac-8525-485d78b2b9a0 Croatia (HR) b2173ecd-8c6c-4263-8162-09bb98b3af01 France (FR) f921acae-7d60-40d3-8b2e-00ce4fb140b3 Hungary (HU) d07af63f-e80b-4177-9e0d-e996e653eb3c Spain (ES) f7b17598-6215-4d44-9802-4589c93da0d3 Portugal (PT) 2491f1b3-3228-4b87-9fef-30dcabfda8ab Greece (GR) 28e4f713-f701-480e-97d8-b4390dcc8394 Bulgaria (BG) cbc6e12c-1acb-474e-a004-5797f752e67a Sweden (SE) 3f52fe1b-f166-43a1-a1a7-f257ff27e2d4 Belgium (BE) 4650e7fd-e024-48b1-a9aa-ce81e15e34cd Poland (PL) 2fbb401f-ff61-42d0-bc93-01c12347e534 Hungary (HU) afdf8f18-942e-4d22-84f5-25a6a7bfca14 Norway (NO) 014633e9-b348-4724-bb03-6809900fa71d France (FR) ad6b5203-88dc-44f1-a09c-b62a04ddd309 Estonia (EE) b55b66d8-8aa0-4e60-b8ae-90f314c0bb2a Finland (FI) be40ab0a-e33f-402e-96ea-8f29b837ca63 Germany (DE) ca84dd87-adf6-4ef4-bceb-10b9b720f21b Denmark (DK) e5948a9c-a5eb-4762-a83a-f5644bf348eb Germany (DE) fa11dfa4-db47-4c56-9c7e-3ee5908248c2 Germany (DE) fb7028d7-ee36-44bb-ab49-2fe3c425d50b Germany (DE) 039aeaa1-46cb-416a-b4d4-4d65c82db720 Sweden (SE) fa134363-aef4-495e-9b3b-542729410613 Belgium (BE) 85ace61a-8ae9-43ad-9583-133f57240bb0 Poland (PL) 34bfd4bc-9c10-46ff-8c87-6d30a4fc3f2b Poland (PL) 3b21b438-67d8-41c9-a147-04ba7ce3b8d0 Netherlands (NL)

Ordering

Order Code US and Canada	ZCSHUNBK200A000000XX
EAN	8015644846695
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	510 mm
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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	8015644846695

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 Hi-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
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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 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

