



PRODUCT-DETAILS

E4.2V-A 3200 Ekip G Hi-Touch LSIG 3p FVR

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General Information

Extended Product Type	E4.2V-A 3200 Ekip G Hi-Touch LSIG 3p FVR
Product ID	1SDA078077R1
EAN	8015644845001
Catalog Description	E4.2V-A 3200 Ekip G Hi-Touch LSIG 3p FVR
Long Description	C.BREAKER SACE EMAX2 E4.2V-A 3200 UL FIXED THREE-POLE WITH TERMINALS REAR VERTICAL AND SOLID-STATE RELEASE IN AC EKIP/G/HI-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	Design for Closing Resource Loops - Standard EN45555 - 79.3 %
Recyclability Rate	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658

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	0c351100-f2d9-4d51-b001-756ce07d0d3d Italy (IT)
Simplified SCIP	14842eed-7326-4f7c-8931-f0612b9c71a7 Germany (DE) 9d846ec2-2d6d-4995-97d8-f7c20a34b551 Estonia (EE) dd1730c1-0ae0-4a2b-b021-ae66ff27afa2 Greece (GR) 2f779201-3aa5-4d73-8786-e7b1059f5007 Portugal (PT) 99c20121-77b1-467f-946a-2a25ce9fa7fa Bulgaria (BG) 976eb3bf-6e8e-460f-97bb-a3fc6cbb71d2 Poland (PL) cf5859b6-3a3f-4373-922e-00d04ae3242d Sweden (SE) c6bd6afe-6088-4f08-9842-9bd66b1fb19c Denmark (DK) d89922ac-84a1-4f29-8df5-821f763ae3b2 Germany (DE) 2efdeca6-43d5-4b0c-b01c-412280f47819 Spain (ES) ae7f0087-3b1e-4277-a6cb-98d51c89ccfa Belgium (BE) 363da5a2-0225-4d3e-92cb-c2c6cde7e8d9 Netherlands (NL) 9954c863-d3c2-46b4-acb8-cffae03f53b7 Finland (FI) 35590698-9d2e-43a7-a9b9-cf5fc6157a98 France (FR) 99bfaabb-8298-4efc-9835-db57fe3f0a90 Norway (NO) 7e4605d4-9ed7-4bbc-80da-bc4bf54a929f Poland (PL) 7a6c208b-d6a5-4a3e-bdab-5d40af975452 Belgium (BE) e2821b82-8d60-4449-9fda-a2e7e844aaa0 Sweden (SE) 8f6cec3d-410b-4e6a-bd81-d580991f27cc Croatia (HR) b83f4815-32a5-4c0d-9cb2-91d812eb1c34 Czech Republic (CZ) 89b4db73-df5c-475f-804e-03c6b2cd7f59 Germany (DE) ff5e21eb-a5f0-40c6-a254-d7a32b4907a6 Germany (DE) ef53318e-6a50-4fdf-b8dd-e6404a44bed0 Poland (PL) 99859b0c-642a-4426-a2a9-fadd8d25d55c Germany (DE) 8b819cbb-5a76-427f-af3b-49f0eb2532d1 France (FR) ca3366a4-bf15-4558-a12f-9f03987dbbdb Hungary (HU) 8ef31661-58a4-4b74-9375-87bb93bb031d Hungary (HU)

Ordering

Order Code US and Canada	Z4VHUNBQ200A000000XX
EAN	8015644845001
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	384 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	615 mm
Package Level 1 Gross Weight	66 kg
Package Level 1 EAN	8015644845001

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
Number of Poles	3
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 G Hi-Touch LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	UL
Sub-type	E4.2
Terminal Connection Type	Rear flat Vertical
Version	F

Technical UL/CSA	
Interrupting Rating acc. to UL1066	(254 V) 100 kA (508 V) 100 kA (635 V) 100 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	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

Categories

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

