



PRODUCT-DETAILS

E4.2N 3200 Ekip G Touch LSIG 3p WMP

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General Information

Extended Product Type	E4.2N 3200 Ekip G Touch LSIG 3p WMP
Product ID	1SDA072497R1
EAN	8015644763473
Catalog Description	E4.2N 3200 Ekip G Touch LSIG 3p WMP
Long Description	MOVING PART FOR C.BREAKER SACE EMAX2 E4.2N 3200 THREE-POLE WITH SOLID-STATE RELEASE IN AC EKIP/G/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 %
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	9AKK108468A1904 9AKK108468A1910
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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	9a76aafd-c80d-4739-8253-4cbd116f9e7a Italy (IT)
Simplified SCIP	7b7c6dc3-669f-48a8-9957-96eee2b5b57b Germany (DE) f2ff713c-e888-44eb-86c8-cfde76eb95e8 Hungary (HU) 27d147b1-5385-4e76-908a-165957f2dac9 Belgium (BE) 77d4d071-7267-4468-aabd-2d4ce3a229a0 Spain (ES) 67327e64-0517-4c0a-8626-45253a13a57a France (FR) e5330208-bc28-4cd3-9520-b128908ec390 Germany (DE) abd4e9a5-61cc-4869-8eae-c6b8e0640d38 Germany (DE) cc0cd142-5053-45ab-9464-7a4c2a99ffea Croatia (HR) 2003d4c8-8dd1-4778-8f36-9f80e060469a France (FR) e6204dd4-f6f9-4e03-9e09-39d1593bc4e0 Germany (DE) b27b2763-2fba-4d6a-ad19-805c81cdf6be Denmark (DK) 77eaeef2b-6b7a-488c-bbb4-8cab759c3321 Germany (DE) 44c05077-ddd5-4252-af80-e71e54db6dcb Greece (GR) 45a01c4f-e2c0-4a94-840a-7bebcfec43a8 Estonia (EE) 3ee79fdb-fb23-4ce3-b140-42c82812d372 Finland (FI) df1b0067-18f3-402b-b6c3-a42fcac37214 Sweden (SE) 521b4f0f-f22d-4417-9767-d0fcb875cb1c Belgium (BE) e14cbf1a-c9fc-4418-b945-74fa42fa183b Netherlands (NL) eb760ee4-af51-4fa5-8ba9-aa723715542e Hungary (HU) 3bddbf4c-774e-4b57-b9d7-a0fb131ac437 Poland (PL) b14dc429-74c7-4f4e-9506-e196c288c3b2 Norway (NO) 16bb918a-7102-48d2-955a-9ef25a8f9c0d Bulgaria (BG) 3b1ad937-e50d-4305-b16e-21e17e9a3404 Czech Republic (CZ) 39e0a712-b488-447a-8db9-662642aac6a5 Poland (PL) bc2e9c14-ad36-4703-9516-e9cfa0d52e01 Poland (PL) 79c112de-38c3-4b1b-948a-dd90533535a5 Sweden (SE) 8e90ab02-d418-4d8d-94ce-c3574c2ed895 Portugal (PT)

Ordering

Order Code US and Canada	Z4NVENAN200A000000XX
EAN	8015644763473
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	425 mm
Product Net Height	425 mm
Product Net Depth / Length	383 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	615 mm
Package Level 1 Gross Weight	67 kg
Package Level 1 EAN	8015644763473

Additional Information

Current Type	AC
Electrical Durability	U _e ≤ 440 V 7000 cycle U _e = 500 ... 690 V 7000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	743 W
Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Service Short-Circuit Breaking Capacity, in % of I _{cs}	100 %
Rated Current (I _n)	3200 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	acc. to IEC 60947-2 12 kV
Rated Insulation Voltage (U _i)	AC 1000 V
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 66 kA (230 V AC) 66 kA (380 V AC) 66 kA (400 V AC) 66 kA (415 V AC) 66 kA (440 V AC) 66 kA (500 V AC) 66 kA (660 V AC) 66 kA (690 V AC) 66 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 66 kA for 3 s 50 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(400 V AC) 66 kA (415 V AC) 66 kA (440 V AC) 66 kA (500 V AC) 66 kA (525 V AC) 66 kA (690 V AC) 66 kA
Rated Uninterrupted Current (I _u)	3200 A
Release	Ekip G Touch LSIG
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E4.2
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200023D0209
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
Object Classification Code	Q
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

