



 PRODUCT-DETAILS

E2.2N 1600 Ekip G Touch LSIG 3p WMP

E2.2N 1600 Ekip G Touch LSIG 3p WMP



General Information

Extended Product Type	E2.2N 1600 Ekip G Touch LSIG 3p WMP
Product ID	1SDA072347R1
EAN	8015644761974
Catalog Description	E2.2N 1600 Ekip G Touch LSIG 3p WMP
Long Description	MOVING PART FOR C.BREAKER SACE EMAX2 E2.2N 1600 THREE-POLE WITH SOLID-STATE RELEASE IN AC EKIP/G/TOUCH-LSIG R 1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

ABB EcoSolutions

ABB EcoSolutions	Yes
ABB Site Meeting Group Waste To Landfill Target	UL 2799 Zero Waste To Landfill Validation available
End Of Life Disassembling Instructions	9AKK108468A2361
Environmental Product Declaration - EPD	9AKK108468A1902 9AKK108468A1909
Recyclability Rate of the	Design for Closing Resource Loops - Standard EN45555 - 79.1 %

Product acc. to EN45555

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	5b815497-7d50-4def-9f9b-dc4fedbf26d5 Italy
Simplified SCIP	1c7bd7be-1208-4851-a52c-1d688d2ba605 Germany 6e48eeb1-a266-48a4-9129-a1f7a70a8305 Spain 79b5a8ce-3893-4e2c-8107-b638b303e65f France 556454a9-3373-4457-a257-ea927f163784 Belgium 573fabbc-4626-4714-a70a-6058fe952488 Hungary 7fc7b86e-096f-4f39-97b3-16b58205e3ff Poland b6fdfc04-555f-489d-ac18-23b018a022f0 Norway 14fc9995-14d9-4ee5-bcef-ef5d4539c2fa Czech Republic d1c80746-e367-432b-ad59-f810e12cde62 Greece 5249a5a7-ce13-427a-84ee-7e97979ad1c6 Netherlands 49e91afb-dad8-490a-a0d2-b72ef2f8851c Finland d0d00bd6-57dd-45d7-b7a3-a1af45bf4319 Estonia d627b280-1dd8-4fa3-a69d-b11e429ab112 Sweden 8af2d5aa-efae-4543-90b0-7f5526abc5c1 Belgium 58846431-4236-47c5-b803-815155cb39fe Germany 1d1642c0-9399-471c-b872-1aba79e8d0f1 France f8032e52-6f01-485d-adf1-22a122efa613 Croatia c5a9e67d-806e-46ce-a419-248dd1da1b41 Germany cac5c8e8-7ccf-42ad-89c8-ac65a83eff05 Germany 2ef1d56d-85a2-4f34-97b3-42f466b1d10a Denmark e0392842-8fd3-4288-9ec8-396067db0924 Germany ce3c2ae6-2af2-42c3-b683-28dbfab1c48d Poland ac9c3a1a-765e-4b3d-804a-7f61eca32417 Poland dc7a98c3-b6ed-49ed-b460-71bf780483a7 Portugal d7922cec-c7b2-4b09-8857-468c8eaa12e2 Bulgaria d4c21523-4329-43a1-be79-ffeb24ac390c Sweden dc12bf7c-5e40-4ae1-a894-7007d0620aeb Hungary

Environmental

Environmental Information	9AKK108467A6707
---------------------------	-----------------

Ordering

Order Code US and Canada	Z2NSEJAN200A000000XX
EAN	8015644761974
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	317 mm
Product Net Height	425 mm
Product Net Depth / Length	383 mm

Product Net Weight	48 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	515 mm
Package Level 1 Gross Weight	53 kg
Package Level 1 EAN	8015644761974

Additional Information

Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Version	W

Technical

Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3P
Power Loss	288 W
Rated Current (I _n)	1600 A
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 Service Short-Circuit Breaking Capacity, in % of I _{cu} (I _{cs})	100 %
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)	1600 A
Rated Voltage (U _r)	690 V
Release	Ekip G Touch LSIG
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E2.2
Suitable for IT Networks	Yes, 690V

Certificates and Declarations

Data Sheet, Technical Information	1SDC200023D0209
Declaration of Conformity - CE	9AKK106713A5902
Instructions and Manuals	1SDH001000R0002
Instructions and Manuals (Part 2)	1SDH001316R1002

External Classifications and Standards

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

