



PRODUCT-DETAILS

E2.2S-A 1600 Ekip Touch LSIG 4p WMP

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General Information	
Extended Product Type	E2.2S-A 1600 Ekip Touch LSIG 4p WMP
Product ID	1SDA077833R1
EAN	8015644842567
Catalog Description	E2.2S-A 1600 Ekip Touch LSIG 4p WMP
Long Description	MOVING PART FOR C.BREAKER SACE EMAX2 E2.2S-A 1600 UL FOUR-POLE WITH SOLID-STATE RELEASE IN AC EKIP/TOUCH-LSIG R 1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

ABB EcoSolutions	
ABB EcoSolutions	Yes

Circular Value	
Circular Design Principles Recyclability Rate	Design for Closing Resource Loops - Standard EN45555 - 79.1 %
Conflict Minerals	9AKK108467A5658

Reporting Template (CMRT)	
End of Life Instructions	9AKK108468A2361
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	9AKK108468A1906
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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	623f4076-6f71-41ba-8571-24533ae3bb1a Italy (IT)
Simplified SCIP	23e8e7da-4b54-4a5c-ac46-2a8742358191 Germany (DE) 261cf41d-b76d-4503-8c65-09d311657595 Poland (PL) 4b61e58f-a93a-4b62-8332-5301fdac456c Norway (NO) 106105cc-0af3-4590-b0c9-69c62fc82454 Poland (PL) c72b86ea-19b6-4bac-9c54-f5a53e260248 Poland (PL) 671bf18a-2ae9-4e3e-b88d-fcefbedab939 Czech Republic (CZ) bf95ace9-1507-4533-9a46-a93eebc4b375 Germany (DE) b7ca65b4-b641-4053-9a25-5fae9ac29b82 France (FR) 440cf785-62a2-4a37-a439-2128d982a752 Croatia (HR) 1c166a27-b9e0-4c41-901a-b20b262694a8 Germany (DE) c15e427f-9599-4913-855e-676fc7965b0f Germany (DE) 2879671f-0647-4607-ad37-599ba106fbf8 Denmark (DK) 0657d572-4ace-41c5-b8a3-f84ce2ff6044 Germany (DE) d022818e-f4ee-456f-b105-d148f5fa53b7 Finland (FI) 07ae6314-8db3-4c59-a98e-5d51e4726050 Estonia (EE) c244fb7e-a812-4b44-847d-4b1fe9dfa50f France (FR) 4d7e0ec1-fc6f-439a-8ea6-41579a0213e0 Sweden (SE) 3f514af6-1554-4ac2-9742-0753dff925f2 Belgium (BE) 4d1dc57c-c8b0-4485-8894-55f997fc94c9 Hungary (HU) a156c6d7-9fb5-4712-9d0e-55fb76438e7d Netherlands (NL) 5fec9153-e8c3-44aa-b19d-0f77626a5a11 Sweden (SE) a3c54342-ee6b-43bb-a543-872cebff4b94 Portugal (PT) 85207509-6220-4812-95fe-293c07e4c7d0 Bulgaria (BG) e6b3315e-32d2-467d-9bd7-bed5f2ce3bb2 Greece (GR) 573c2e63-d4d6-43ec-9102-d05a42802c3b Belgium (BE) 516b0ee6-931f-4256-b398-8e1101641848 Spain (ES) 43677204-cb74-4ae1-bcbf-f842ee80555c Hungary (HU)

Ordering

Order Code US and Canada	ZBSEUJAF000A000000XX
EAN	8015644842567
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	407 mm
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Product Net Height	425 mm
Product Net Depth / Length	393 mm
Product Net Weight	49 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	68 kg
Package Level 1 EAN	8015644842567

Additional Information

Current Type	AC
Electrical Durability	Ue = < 508 V 12000 cycle Ue = 508 ... 635 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Neutral Pole Current ([% Iu])	100 %
Number of Poles	4
Power Loss	at Rated Operating Conditions per Pole 260 W
Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 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	E2.2
Version	W

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
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Declaration of Conformity - CE	9AKK106713A5902
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

