



 PRODUCT-DETAILS

E2.2V-A 1600 Ekip Touch LSIG 3p F HR

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General Information

Extended Product Type	E2.2V-A 1600 Ekip Touch LSIG 3p F HR
Product ID	1SDA077383R1
EAN	8015644838065
Catalog Description	E2.2V-A 1600 Ekip Touch LSIG 3p F HR
Long Description	C.BREAKER SACE EMAX2 E2.2V-A 1600 UL FIXED THREE-POLE WITH TERMINALS REAR HORIZONTAL AND 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
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Circular Value

Circular Design	Design for Closing Resource Loops - Standard EN45555 - 79.1 %
Principles Recyclability Rate	
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	51fc6ebb-28ce-40a8-89c9-aae8536005d6 Italy (IT)
Simplified SCIP	eaf7de02-daad-460f-bf82-3d43e27048d9 Germany (DE) 58ff5ac0-ec6d-472e-a80b-a214607b9b6f Portugal (PT) 4bda8c38-1af7-403b-9742-3821957554ca Bulgaria (BG) 1b92a543-546c-46f2-a63e-400896f7e685 Sweden (SE) f7c3c8d0-7a03-4065-95d1-5459c2bde607 Norway (NO) 94c388f9-23d6-4477-96a0-874042180aee Germany (DE) a190356f-b312-4611-85bf-c275450f14c5 Poland (PL) eb79ab43-b11f-4cb3-9074-35c1b4b121a4 Croatia (HR) 38ad19e6-8f96-4a3a-9f63-01d49452dd74 Netherlands (NL) 49ae5249-b05a-4b99-b1e8-9a2b2d8f056c Poland (PL) c48e5ffe-583c-4227-af99-e2ad0f5e97d6 Spain (ES) f8e7e963-3553-40ea-9b9c-b93d00aa7b2d Hungary (HU) ca7b16d8-d813-4ff8-b40f-b62d2bfe431c Belgium (BE) cb67cdc4-bc04-40a4-9839-56853b42dd2a France (FR) 67b4063f-d245-4591-832e-ca976bd01285 Poland (PL) a9a7b57f-b0af-4ea9-adeb-56dd71a36b2e Belgium (BE) b1c7ab3e-3da1-46c4-995f-c0f2c2cb6165 Finland (FI) 7d01ec2f-a820-488d-8548-d999eceb1e37 Czech Republic (CZ) 1086ee50-39aa-4ce7-b89a-5b83569539bd Sweden (SE) 6836f6f0-680e-4aee-8202-02518cdbe912 Germany (DE) 302282c6-c5af-4b0f-b319-91406f36e0cf Germany (DE) 922c3d94-611d-4a81-a2df-fff0aa020649 France (FR) 3782fa65-a8a1-4cbf-a7a1-3ee361165940 Germany (DE) 177d9cde-143f-40a6-aa3b-67fc3a069f89 Hungary (HU) 86c5ec86-49af-44d1-b202-68cfa59d13c0 Estonia (EE) 38fe86ad-6436-4382-9cde-1729b7a42740 Greece (GR) 34ab3ef6-30fe-4f33-9f2c-82b7d39f7a3a Denmark (DK)

Ordering

Order Code US and Canada	Z2VEUJBF000A000000XX
EAN	8015644838065
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	276 mm
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Product Net Height	371 mm
Product Net Depth / Length	270 mm
Product Net Weight	45 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	50 kg
Package Level 1 EAN	8015644838065

Additional Information

Current Type	AC
Electrical Durability	U _e = < 508 V 12000 cycle U _e = 508 ... 635 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 167 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	V
Standards	UL
Sub-type	E2.2
Terminal Connection Type	Rear flat Horizontal
Version	F

Technical UL/CSA

Interrupting Rating acc. to UL1066	(254 V) 100 kA (508 V) 100 kA (635 V) 85 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

