



PRODUCT-DETAILS

E2.2S-A 800 Ekip Touch LSIG 3p F HR

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General Information	
Extended Product Type	E2.2S-A 800 Ekip Touch LSIG 3p F HR
Product ID	1SDA077303R1
EAN	8015644837266
Catalog Description	E2.2S-A 800 Ekip Touch LSIG 3p F HR
Long Description	C.BREAKER SACE EMAX2 E2.2S-A 800 UL FIXED THREE-POLE WITH TERMINALS REAR HORIZONTAL AND SOLID-STATE RELEASE IN AC EKIP/TOUCH-LSIG R 800 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 Reporting Template (CMRT)	9AKK108467A5658

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	13d8b873-ac28-40ca-bfde-448f4bdf4d69 Italy (IT)
Simplified SCIP	fd8524c3-9b87-4c4f-9c99-147a338a490b Germany (DE) 477aa897-2e02-4e63-a5d2-4fde4a1b0367 Portugal (PT) 3400ac09-52fa-4470-a9a6-23ca3ddbdf29 Croatia (HR) 12166f7a-2c14-4656-a89f-8e3d6095b222 France (FR) 16a923ba-26b7-402c-b530-9b4b7b6b8328 Sweden (SE) 5051f2c7-90d3-4b68-92e3-328195ce56ed Belgium (BE) 4de6e0a7-0485-4d2e-83f3-f855d18cce6b Germany (DE) fcf833eb-98c7-4f50-975c-a7cce3c1efb4 Germany (DE) edd32388-21fc-4f57-87f5-2f6abda3bb65 Germany (DE) 8b49b174-8081-48c6-bcb8-89ee03fc09b9 Germany (DE) 815306fd-4c66-44e5-a0d5-03041d79ae41 Denmark (DK) 19957990-6aa9-45b0-ba6e-ecbd3c8280ef Estonia (EE) 2c20148c-f78d-4a20-8b97-b03f06968340 France (FR) 2c87235a-bdd9-4e4f-b074-66c8bd5b4152 Finland (FI) adaed65f-91c2-4112-9051-76d186d55afa Norway (NO) 98779395-c780-482a-b027-6ba0604348d4 Poland (PL) 4211a023-e311-46c5-aea8-8f38d757c6d0 Poland (PL) 76b61a7a-0f45-44a9-a58c-067d2b409c76 Hungary (HU) 3d73d607-4aef-4db0-a2fc-0fe9a38cb404 Czech Republic (CZ) d301c64b-3df0-47a3-b92c-d149ebb04f20 Hungary (HU) c7591cbb-3aa2-4888-a385-a6cc0613cd10 Spain (ES) 51689b71-d0e0-43f3-a7e0-777450dafa27 Belgium (BE) d4fe2731-ffcf-48cc-8c84-74185ed3a609 Bulgaria (BG) 29c86171-dbc4-41fa-a80e-209bd5fccf4d Sweden (SE) b882a1b7-7fe3-499a-ab2f-ff6f49adcf2a Poland (PL) 27dbaef7-c3d1-44d0-8fb4-93e2d55fa09a Netherlands (NL) 62075282-234a-49c0-9326-903c8bc7972d Greece (GR)

Ordering

Order Code US and Canada	Z2SCUFBF000A000000XX
EAN	8015644837266
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	276 mm
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	8015644837266

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 508 V 15000 cycle Ue = 508 ... 635 V 15000 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 48 W
Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 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
Terminal Connection Type	Rear flat Horizontal
Version	F

Technical UL/CSA	
Interrupting Rating acc. to UL1066	(254 V) 65 kA (508 V) 65 kA (635 V) 65 kA

Certificates and Declarations	
Data Sheet, Technical Information	1SXU200040C0201
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

