



PRODUCT-DETAILS

E2.2N-A 1600 Ekip Dip LSIG 3p F HR

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General Information

Extended Product Type	E2.2N-A 1600 Ekip Dip LSIG 3p F HR
Product ID	1SDA077280R1
EAN	8015644837037
Catalog Description	E2.2N-A 1600 Ekip Dip LSIG 3p F HR
Long Description	C.BREAKER SACE EMAX2 E2.2N-A 1600 UL FIXED THREE-POLE WITH TERMINALS REAR HORIZONTAL AND SOLID-STATE RELEASE IN AC EKIP/DIP-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 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	3ebb26fe-a14e-4837-9732-064f70c60f62 Italy (IT)
Simplified SCIP	b31019e7-e04e-40b6-9134-e97583853834 Germany (DE) c891ea0b-e908-4f94-b1b8-ae88b727d99 Poland (PL) e51af352-23d2-4fef-8f11-8c308c72b030 Sweden (SE) 0842cbc9-0655-4579-b681-af061c1b4a4d Bulgaria (BG) ff5ee4b6-84bd-4942-be69-0706a333a009 Poland (PL) 2f431928-e4f3-41a5-9db3-82dcd2f015ba France (FR) 12bc7bd0-72c8-4dac-8e4d-9145ac2d23dc Germany (DE) bfa434b0-187e-4aa5-b5f9-864a935206ad Portugal (PT) 37afe687-f782-41c9-93ff-8ed0129071d9 Denmark (DK) e689fdb9-9cb7-4ffe-a3d1-cba544e53c26 Belgium (BE) 52b83f94-a167-481f-953c-90573548b55c Finland (FI) 4edd380c-994e-4258-a48e-528206eaaec3 Norway (NO) 47938d7b-0a83-433c-82e5-7eacdbc14f83 Sweden (SE) c794d629-b418-44cf-8b3d-5661a4b8b55e Germany (DE) 94426c7f-6db9-4ad5-a62a-c901a8869f6f Croatia (HR) cfd20c3d-ee08-4b72-b093-0c19ead749e8 Germany (DE) b3400686-1e8c-4815-89cc-37cc39bc9c68 Czech Republic (CZ) 516e5593-b8f2-4ddb-8ad8-3e64a0d2ef9e Spain (ES) 673b0a91-8fb9-46d2-aafd-3e1eb395b1b4 Germany (DE) 298b46f4-29cc-4974-9df0-d086f7a2a5b4 France (FR) 0cb374b8-4b4e-4bc7-9e2b-4c6313b76f73 Hungary (HU) 224bcd8b-98c0-424f-9561-19fe8ca2f674 Netherlands (NL) 7243523f-3e04-4dec-bb9a-62997afcb695 Belgium (BE) 33a366b9-e575-4b19-ab0e-de6f097d6485 Poland (PL) 933efcf4-df6d-45c2-a71f-00facc5f82b7 Hungary (HU) caa13dd8-8400-4cc1-b812-5186454d4591 Estonia (EE) 0a69a1c6-8875-4308-9d16-d822ceefe67a Greece (GR)

Ordering

Order Code US and Canada	Z2NEUJBC000A000000XX
EAN	8015644837037
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	8015644837037

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
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 170 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 Dip LSIG
Release Type	EL
Short-Circuit Performance Level	N
Standards	UL
Sub-type	E2.2
Terminal Connection Type	Rear flat Horizontal
Version	F

Technical UL/CSA	
Interrupting Rating acc. to UL1066	(254 V) 50 kA (508 V) 50 kA (635 V) 50 kA

Certificates and Declarations	
Data Sheet, Technical Information	1SXU200040C0201
Declaration of Conformity - CE	9AKK106713A5902
Instructions and Manuals	1SDH001000R0002

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

