



PRODUCT-DETAILS

E6.2X 6300 Ekip Dip LI 3p WMP

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General Information

Extended Product Type	E6.2X 6300 Ekip Dip LI 3p WMP
Product ID	1SDA072661R1
EAN	8015644765118
Catalog Description	E6.2X 6300 Ekip Dip LI 3p WMP
Long Description	MOVING PART FOR C.BREAKER SACE EMAX2 E6.2X 6300 THREE-POLE WITH SOLID-STATE RELEASE IN AC Ekip/DIP-LI R 6300 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	Design for Closing Resource Loops - Standard EN45555 - 77 %
Recyclability Rate	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658

End of Life Instructions	9AKK108468A2364
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	9AKK108468A1905 9AKK108468A1913
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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	705d9e32-6673-4987-b0e6-cd136a410f57 Italy (IT)
Simplified SCIP	34be9557-f5de-482d-8b49-89f7ca81df2c Germany (DE) 93d67595-de07-4606-b4b3-ff17accd84dc Portugal (PT) b7ea1698-b3a6-428e-b638-58e2020ad3c6 Czech Republic (CZ) ae7fbb19-754b-49b7-83ee-0e3ba18190a7 Poland (PL) d8f676f1-bef8-400b-aad0-ca8ae089e0c1 Poland (PL) 3b80fb75-d2ff-46e5-8d0b-a68d5440bdb1 Bulgaria (BG) 7417565a-69fe-489a-a077-6af36e901f6e Hungary (HU) 4ebbbd2a-15eb-4823-ab51-8c7553fbd0f4 Spain (ES) b1818283-a40b-4a4e-9dd6-2fc73d79f0a5 Belgium (BE) f5f45c91-4433-4d1c-9b2b-fe75b3bae814 France (FR) e6bf070f-c268-428a-8ad1-2f72ce0d05a2 Netherlands (NL) 387a1c0e-64c0-4012-8142-71800e646c8f Hungary (HU) 16c183ab-b905-4845-8a4c-99ce48c6910c Norway (NO) 89d3c287-d010-42a1-abf1-77dba9f884f6 Poland (PL) d3babbff-7e7d-4e7c-944b-a4af88044bf7 France (FR) 7695fd48-8b5c-41e7-9441-c62d77e49b3e Croatia (HR) 246087ba-948d-473f-9871-71bcf8832ae0 Germany (DE) 5d8b64e2-18ea-445a-ac1c-ebfdb159b311 Germany (DE) 6477407a-8734-463b-b71f-02caed432b82 Germany (DE) 2c4c7487-7e5b-4b32-9fb2-3d7892b1f901 Denmark (DK) d1e912fc-ef63-4185-a7ca-5836668f5099 Germany (DE) 683faade-43d3-464b-81dc-67e5857251e3 Belgium (BE) c3cf97e7-ac4f-4187-b128-b935b6c82ede Sweden (SE) 697f908f-45d8-447f-af71-d11f085454d3 Finland (FI) f0928dd8-649a-44e2-b521-f12cc760f771 Greece (GR) cdd7bad3-5dc3-4077-b246-5a144a7e5f35 Estonia (EE) 555805eb-ad84-4703-91ad-77a49b6f0b2c Sweden (SE)

Ordering

EAN	8015644765118
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	803 mm
Product Net Height	425 mm
Product Net Depth / Length	383 mm
Product Net Weight	120 kg

Container Information

Package Level 1 Units	box 1 piece
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Package Level 1 Width	515 mm
Package Level 1 Height	610 mm
Package Level 1 Depth / Length	1000 mm
Package Level 1 Gross Weight	129 kg
Package Level 1 EAN	8015644765118

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 2000 cycle Ue = 500 ... 690 V 2000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	1550 W
Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Service Short-Circuit Breaking Capacity, in % of I _{cs}	100 %
Rated Current (I _n)	6300 A
Rated Voltage (U _r)	690 V
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) 200 kA (230 V AC) 200 kA (380 V AC) 200 kA (400 V AC) 200 kA (415 V AC) 200 kA (440 V AC) 200 kA (500 V AC) 130 kA (660 V AC) 120 kA (690 V AC) 120 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 120 kA for 3 s 100 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(440 V AC) 200 kA
Rated Uninterrupted Current (I _u)	6300 A
Release	Ekip Dip LI
Release Type	EL
Short-Circuit Performance Level	X
Standards	IEC
Sub-type	E6.2
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200023D0209
Declaration of Conformity - CE	9AKK106713A5544
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
Object Classification Code	Q
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

Categories
Low Voltage Products and Systems → Circuit Breakers → Air Circuit Breakers → Emax 2

