



PRODUCT-DETAILS

E6.2X/f 6300 Ekip Dip LI 4p WMP

E6.2X/f 6300 Ekip Dip LI 4p WMP



General Information	
Extended Product Type	E6.2X/f 6300 Ekip Dip LI 4p WMP
Product ID	1SDA073381R1
EAN	8015644772314
Catalog Description	E6.2X/f 6300 Ekip Dip LI 4p WMP
Long Description	MOVING PART FOR C.BREAKER SACE EMAX2 E6.2X/f 6300 FOUR-POLE FULL SIZE NEUTRAL 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

Circular Value	
Circular Design	Design for Closing Resource Loops - Standard EN45555 - 77 %
Principles Recyclability Rate	
Conflict Minerals	9AKK108467A5658

Reporting Template (CMRT)	
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

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	62d9662b-1fa1-442a-aa0a-ba281aa6a509 Italy (IT)
Simplified SCIP	bb2ce157-7750-43a0-a237-a019bff2d66b Germany (DE) c7dd754d-26b5-4064-a0e8-b138f86bdaa7 Spain (ES) 1730199d-6d8c-40a2-a4cf-b15843579214 Belgium (BE) 9cd80f24-7caa-4fab-a66b-326693ad358c Hungary (HU) 348eb8da-d912-4e79-90bc-7164ecc1781e France (FR) 76cfd2c0-f455-4991-b3d5-0c69171c5632 Norway (NO) 989e7b37-de3c-4e05-98e8-710f63668121 Hungary (HU) e1b8829d-8682-43f0-934c-dec08cb0613c Poland (PL) f08df707-599f-4e11-b8aa-61cbbef9c092 Czech Republic (CZ) a5e25d3b-58a5-4962-9003-6f1691e5a526 Estonia (EE) 747cde54-74f9-464e-8b9b-01e57e2ba6a7 Netherlands (NL) f3406f8b-9bff-4ed5-babb-016a21b225d5 Finland (FI) ab1eed5c-f914-4062-97c9-f88ee8f48ec2 Germany (DE) 67f5bcc3-c98a-4e21-be6b-1b903ce61ff1 Denmark (DK) 97cb2b42-073f-4f7d-bd89-9794e60f882d Germany (DE) 89bdc8c4-48b1-40fc-8b27-41dc46bbbed6c Belgium (BE) b2a9a2d7-267f-41b1-9d1b-d347e5f33fa6 Sweden (SE) ea0a9f0a-2018-4976-ab79-5cf1370d8688 Germany (DE) 8e3117d9-ad75-477f-b4b2-b6ec81a7bcf3 France (FR) 1d668ce6-5375-49dd-8fcb-e0d0a6f530f6 Germany (DE) e854316c-0958-48e1-ac97-c0acaf76de39 Croatia (HR) 482d86eb-0c58-46f8-87aa-963fc21a811a Greece (GR) e569994a-68f0-48fa-8922-4c0c28e0f78f Poland (PL) d3b1b5db-f05d-4c3b-8ca9-3aa1e8adf776 Poland (PL) 32e2de42-b647-43c0-ad04-b20c6b374758 Sweden (SE) 16a9c29e-6d35-4317-b9c4-af7175e0a0e9 Bulgaria (BG) 6557173f-a3fa-4d18-8136-e2e46aa5f6f6 Portugal (PT)

Ordering

EAN	8015644772314
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	1069 mm
Product Net Height	425 mm

Product Net Depth / Length	383 mm
Product Net Weight	148 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	1257 mm
Package Level 1 Gross Weight	159 kg
Package Level 1 EAN	8015644772314

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
Neutral Pole Current ([% Iu])	100 %
Number of Poles	4 / f
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 Icu (Ics)	100 %
Rated Current (In)	6300 A
Rated Voltage (Ur)	690 V
Rated Impulse Withstand Voltage (Uimp)	acc. to IEC 60947-2 12 kV
Rated Insulation Voltage (Ui)	AC 1000 V
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (Ics)	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (Icw)	for 1 s 120 kA for 3 s 100 kA
Rated Ultimate Short-Circuit Breaking Capacity (Icu)	(440 V AC) 200 kA
Rated Uninterrupted Current (Iu)	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

