



PRODUCT-DETAILS

FA2C 1600 3p WMP

FA2C 1600 3p WMP



General Information	
Extended Product Type	FA2C 1600 3p WMP
Product ID	1SDA080414R1
EAN	8015644869427
Catalog Description	FA2C 1600 3p WMP
Long Description	MOVING PART FOR BREAKING PART FORMULA AIR FA2C 1600 THREE-POLE FITTED WITH 4 AUXILIARY CONTACT OF C.BREAKER IN POSITION OPEN-CLOSED

Circular Value	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental	
Environmental	9AKK108467A6707

Information	
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
SCIP	bf20d423-e090-48a1-89a0-e2b8e67f0d58 Italy (IT)
Simplified SCIP	822974c0-5887-4358-881a-2beddb802377 Germany (DE) 7239e4cd-1512-47a6-89e6-b49924d3a5af Poland (PL) 48e2262c-2363-4fa4-ac56-4993aa68efff Norway (NO) a1f82883-c31c-411e-9d2c-b484d4bab89e Finland (FI) 65c77cb0-7586-4b11-a81e-e626d8587da1 Netherlands (NL) 102f060e-0966-49a1-bdd8-795c8787bb67 Germany (DE) eff3576c-0aa1-4406-a57d-c0e037afbaaa Denmark (DK) 49bdac9e-9a01-4a8c-8937-0c3d9f01b353 Germany (DE) d1c84db9-3ed5-4588-88e7-ce0cc7227d56 Croatia (HR) b88bcb26-44e9-4aa2-a908-38f7baf2a6f5 Czech Republic (CZ) 81547e17-2733-4538-b1eb-233b9f28c534 Poland (PL) 5ff214fb-d631-4892-a443-fbada1b5a08a Netherlands (NL) 24642db1-a264-4d3a-83ad-91ae697d67ec Netherlands (NL) 5ab9bd24-5b48-40dd-8c45-1215bf4ca011 Estonia (EE) 104a742d-dbbe-42cb-9fb4-e70c036c4f00 Greece (GR) 673da4d3-c133-4c66-b66b-25f9be89ba99 Portugal (PT) 62750814-e4cb-4f5b-a2b3-07d930ce79e4 Bulgaria (BG) 3b821db6-abfe-496f-9e73-ff221e0babbb Sweden (SE) 3d21cb40-f7eb-4147-9a47-c8815a7b3989 France (FR) 5cfe9556-1f65-415d-a7e1-6b195c16bb3d Sweden (SE) 177ad713-4f44-4481-94d6-4c0fa29fae8a Poland (PL) 74220da1-52a4-4900-84ff-e7b8484e2551 Germany (DE) f793a3cb-0ce2-45e0-8768-75112ed4a46f Germany (DE) ea28ffe9-627a-4191-89e8-b82687b7a30c France (FR) 00ed3c58-424c-436a-964f-14370d49e500 Netherlands (NL) 48918660-1d59-41d3-b2fa-633eb06f159b Spain (ES) 315ef462-359c-44bc-a728-6edecd1518ef Netherlands (NL)

Ordering

EAN	8015644869427
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	317 mm
Product Net Height	425 mm
Product Net Depth / Length	383 mm
Product Net Weight	49 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	1000 mm
Package Level 1 Gross Weight	53 kg
Package Level 1 EAN	8015644869427

Additional Information		
Current Type		AC
Electrical Durability		30 cycles per hour
Mechanical Durability		60 cycles per hour
Neutral Pole Current ([% I _u])		100 %
Number of Poles		3
Product Main Type		Formula Air
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)		1600 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 Ultimate Short-Circuit Breaking Capacity (I _{cu})		(400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 42 kA (525 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)		1600 A
Short-Circuit Performance Level		C
Standards		IEC
Sub-type		FA2
Terminal Connection Type		Withdrawable Circuit-Breakers
Version		W

Certificates and Declarations		
Data Sheet, Technical Information		1SDC200044D0201
Declaration of Conformity - CE		9AAK10103A1376
Instructions and Manuals		1SDH001600R0002

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		5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Low Voltage Products and Systems → Circuit Breakers → Air Circuit Breakers → Formula AIR

