



PRODUCT-DETAILS

FA4C 4000 3p WMP

FA4C 4000 3p WMP



General Information	
Extended Product Type	FA4C 4000 3p WMP
Product ID	1SDA080423R1
EAN	8015644869519
Catalog Description	FA4C 4000 3p WMP
Long Description	MOVING PART FOR BREAKING PART FORMULA AIR FA4C 4000 THREE-POLE FITTED WITH 4 AUXILIARY CONTACT OF C.BREAKER IN POSITION OPEN-CLOSED

Material Compliance	
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
Toxic Substances Control Act - TSCA	9AKK108467A8326
SCIP	9ac943e0-f851-48f6-af5d-455e8c354f93 Italy (IT)
Simplified SCIP	5ff0fc58-7685-4595-8e03-7a986b3f99f7 Germany (DE)

ad212e9e-ed9a-49b2-9a59-f7d4e45add07	Poland (PL)
4e28aef1-d601-4ef9-a348-1b35e39de3c6	Norway (NO)
3fb97efc-ab68-41fe-aeb5-8d82aaf66d04	Finland (FI)
2ad55765-7712-4d30-a1ec-445bec1eeffb3	Netherlands (NL)
a8e01cb6-7e2b-46c8-b956-b8b6b71ec441	Germany (DE)
1cc16586-f314-4fa7-9268-5b79cca86b46	Denmark (DK)
60a98bb3-8cd6-46b9-b7c9-1ba7c0a52701	Germany (DE)
c295c3ee-4477-46b2-82c8-ca16f9e49115	Croatia (HR)
86573c7d-3d9b-4968-9466-07e47fc95c91	Czech Republic (CZ)
6fce9a6d-8c19-4072-b833-a055e62ed3b0	Poland (PL)
d188c20a-f143-4b34-b4c6-ea52334e6c79	Netherlands (NL)
0cb49985-39a0-4819-a793-2c524604f724	Netherlands (NL)
54e16177-127f-4906-977d-691b0a67ede4	Estonia (EE)
7f0c9104-2a58-48bc-b939-d077634c5b9c	Greece (GR)
fb0003d0-25a2-4f1a-aa7a-3d1e893e76c3	Portugal (PT)
8e8e40b6-3e9b-40c7-ad34-9d466fc78ca7	Bulgaria (BG)
74788748-1a11-441a-833c-dc61e0066336	Sweden (SE)
18826a1f-f061-4382-af6f-d3d1d6b61c49	France (FR)
0b3bf7fc-8bd1-40fd-8f29-d7071019bb42	Poland (PL)
15453b15-6f51-4a41-ae5e-2e9fc1a684b9	Sweden (SE)
609073a3-1382-4b6b-abd7-15b42ec8e744	Germany (DE)
dc1e89ae-783a-4524-a206-43a696903902	Germany (DE)
0df6b2c4-3297-4ddd-bee9-cf265c33f4e4	France (FR)
c0819dde-ccb1-47a5-bc66-b15773b066a8	Netherlands (NL)
eeae54803-6f94-4fe3-b727-96d60c49eda5	Spain (ES)
ab676aa1-c291-45cf-903c-3c26e69896ff	Netherlands (NL)

Environmental

Environmental Information	9AKK108467A6707
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Ordering

EAN	8015644869519
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	425 mm
Product Net Height	425 mm
Product Net Depth / Length	383 mm
Product Net Weight	64 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	1127 mm
Package Level 1 Gross Weight	67 kg
Package Level 1 EAN	8015644869519

Additional Information

Product Main Type	Formula Air
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Version	W

Technical

Current Type	AC
Electrical Durability	20 cycles per hour
Mechanical Durability	15000 cycle 60 cycles per hour
Neutral Pole Current ([% I <sub>n</sub> ])	100 %
Number of Poles	3
Rated Current (I <sub>n</sub> )	4000 A
Rated Impulse Withstand Voltage (U <sub>imp</sub> )	acc. to IEC 60947-2 12 kV
Rated Insulation Voltage (U <sub>i</sub> )	AC 1000 V
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity, in % of I <sub>cu</sub> (I <sub>cs</sub> )	100 %
Rated Ultimate Short-Circuit Breaking Capacity (I <sub>cu</sub> )	(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 <sub>u</sub> )	4000 A
Rated Voltage (U <sub>r</sub> )	690 V
Short-Circuit Performance Level	C
Standards	IEC
Sub-type	FA4
Terminal Connection Type	Withdrawable Circuit-Breakers

Certificates and Declarations

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

Classifications

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)
eClass	V11.1 : 27370409

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## Categories

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

