



PRODUCT-DETAILS

FA2C 2000 4p FHR

FA2C 2000 4p FHR



General Information	
Extended Product Type	FA2C 2000 4p FHR
Product ID	1SDA080399R1
EAN	8015644869274
Catalog Description	FA2C 2000 4p FHR
Long Description	BREAKING PART FORMULA AIR FA2C 2000 FIXED FOUR-POLE WITH TERMINALS REAR HORIZONTAL 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	76983458-3869-4b54-b6ce-5d3486830888 Italy (IT)

Simplified SCIP

235e22a2-3fe4-4e7a-92dd-173960231d5a Germany (DE)
4a2ceb21-ae58-400c-8e51-cadb783b70fd Netherlands (NL)
62702cbc-13e7-4216-a0d9-c8c9dfdea25c Spain (ES)
1001421d-dc00-4883-975a-51c3b72ab36b Netherlands (NL)
22a77eed-ba80-4da5-91af-a8704b922e2e Croatia (HR)
7c5bedbd-99ce-40f7-86dd-c108e30f631f Czech Republic (CZ)
88886280-3b81-48dd-8d04-d6e686e3d50c Poland (PL)
0f385150-f40f-4975-b89b-e4fb5bfa187e Netherlands (NL)
27a35039-4b37-4e6a-ab37-72f0e60e416d Netherlands (NL)
a9ef5f15-d195-4b20-8354-e6559227fec1 Estonia (EE)
7c065a64-0cfc-478d-aced-ab831f49b8da Greece (GR)
2083b535-967d-44cf-be16-335a76208ab4 Portugal (PT)
965e4f32-74b9-4b40-bbda-4bed51f963fc Bulgaria (BG)
5929350d-0877-435c-9437-8206be0958e6 Sweden (SE)
e247f4ea-bc98-4726-b76b-1a03ae570ec7 Poland (PL)
75d36607-6557-4bb1-882f-7455f5905a87 France (FR)
bc8773e7-5e98-422e-b264-a522c0c12ff2 Sweden (SE)
4d5118cb-41a3-4912-ad18-09771d0b0341 Germany (DE)
2db2ecaf-cde7-435c-910b-6b2d0b10b4b3 Germany (DE)
c702bb2e-747b-4fe4-9f03-5b7bb78598ea France (FR)
c3b8abb6-8a2e-4669-aede-6121668dc9df Poland (PL)
26234df6-6e70-45f2-b346-5ac3d45e5793 Norway (NO)
d40134c0-8036-477f-8f02-97c91f7212c7 Finland (FI)
3ca19656-d79f-4bd8-9237-7d19bce7d0d7 Netherlands (NL)
9b82b3a1-9cab-4520-b299-3bb2d3d5309e Germany (DE)
47d4dc4c-caa0-4d37-a56c-8ea19bf2ee80 Denmark (DK)
19e10837-8d52-4c22-91fd-acf0e8397c57 Germany (DE)

Environmental

Environmental Information	9AKK108467A6707
---------------------------	-----------------

Ordering

EAN	8015644869274
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	366 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	785 mm
Package Level 1 Gross Weight	58 kg
Package Level 1 EAN	8015644869274

Additional Information

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

Technical

Current Type	AC
Electrical Durability	30 cycles per hour
Mechanical Durability	60 cycles per hour
Neutral Pole Current ([% I _n])	100 %
Number of Poles	4
Rated Current (I _n)	2000 A
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, in % of I _{cu} (I _{cs})	100 %
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)	2000 A
Rated Voltage (U _r)	690 V
Short-Circuit Performance Level	C
Standards	IEC
Sub-type	FA2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal

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	Q

Code	
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 → Formula AIR

