



PRODUCT-DETAILS

FA4C 3200 4p FHR

FA4C 3200 4p FHR



General Information	
Extended Product Type	FA4C 3200 4p FHR
Product ID	1SDA080406R1
EAN	8015644869342
Catalog Description	FA4C 3200 4p FHR
Long Description	BREAKING PART FORMULA AIR FA4C 3200 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	733698d0-787f-4048-a2c9-63aed6f47f31 Italy (IT)

Simplified SCIP

d7378e4e-f5b2-4a42-91b4-b224dcd17cf0 Germany (DE)  
8d21d191-d1cf-443f-9779-9feaea3d0beb France (FR)  
ce520da9-a3c4-4969-91b4-7ae26495b2d7 Poland (PL)  
d74a7be1-6581-44df-a45e-ef98d32211bc Sweden (SE)  
165ef114-570d-49a7-900b-4180f1614155 Germany (DE)  
fcbef659-2e60-4af5-8c24-c57e2d510084 Germany (DE)  
23ded7a6-4ed5-4239-8b9d-ec085e62f2bf France (FR)  
c7f85631-afab-4254-9788-fa3ffdd581d5 Netherlands (NL)  
31a8d892-09fe-4063-9f15-e4d8eb36cca2 Spain (ES)  
2de064a1-8f2a-4706-907d-63920fafa89b Netherlands (NL)  
3173dcc9-a5c5-43ea-b1cd-5cb818ff078c Poland (PL)  
738c133f-d00a-4501-b357-0614e171819d Norway (NO)  
2aeef5c7-75a1-4a43-92e8-94e92d8dbb4f Finland (FI)  
bff21f0a-4865-4bf5-8df7-3637ecad1ad0 Netherlands (NL)  
88a90ef3-0741-47f8-b414-919517243576 Germany (DE)  
0ea7cafa-6ec2-47ab-bc8a-af48844925a7 Denmark (DK)  
243885b7-9a13-41f8-ade5-d9aaf689620 Germany (DE)  
f7c633c3-2ae8-4f96-9d25-25dadf94cd51 Croatia (HR)  
9d108ee4-89e7-4bfd-8e9f-1f9aeec30e Czech Republic (CZ)  
00733411-763a-4872-80c1-718b19915acc Poland (PL)  
846bace8-2c55-4391-9e0f-80f9d1860dd0 Netherlands (NL)  
8e4ae04b-371a-4a16-9984-4f4ce115a02f Netherlands (NL)  
9c73b48a-fadf-48e0-ba7e-5d7c1c99326a Estonia (EE)  
51aa5001-48f7-474b-92b9-e61292ff6109 Greece (GR)  
4f4491cc-6610-4b81-9e01-98c48b60b046 Portugal (PT)  
88093348-5ecd-4de4-a600-31596e8eedfa Bulgaria (BG)  
21a3be7a-725f-4ba6-8fa6-4cc253183b9d Sweden (SE)

Environmental

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

Ordering

EAN	8015644869342
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	510 mm
Product Net Height	371 mm
Product Net Depth / Length	270 mm
Product Net Weight	60 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	77 kg
Package Level 1 EAN	8015644869342

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	20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Neutral Pole Current ([% I <sub>N</sub> ])	100 %
Number of Poles	4
Rated Current (I <sub>N</sub> )	3200 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> )	3200 A
Rated Voltage (U <sub>r</sub> )	690 V
Short-Circuit Performance Level	C
Standards	IEC
Sub-type	FA4
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 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 → Formula AIR

