



PRODUCT-DETAILS

FA1C 630 4p F F

FA1B 1000 3p F F



General Information	
Extended Product Type	FA1C 630 4p F F
Product ID	1SDA085429R1
EAN	8015644922894
Catalog Description	FA1B 1000 3p F F
Long Description	BREAKING PART FORMULA AIR FA1B 1000 FIXED THREE-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	a04d708c-bdf8-488f-987f-9447fe79f939 Italy (IT)

Simplified SCIP

4be6e81f-28be-442f-bbaf-f7ab0017c803 Germany (DE)
cc1ad601-1dec-4b33-a5ba-6d4d61091ef8 Germany (DE)
5cb53b6c-5ce3-4a22-9b76-ce9e02f196d4 Denmark (DK)
70dc0b0f-e189-430b-bfb4-49c9ea678d26 Germany (DE)
cb6d2f20-9571-43e9-9c2b-f8812aed5adb Croatia (HR)
403454e1-ba49-40a6-9dd8-9609efbd77d6 Czech Republic (CZ)
f3f4c323-a5f0-42aa-8bb3-6a9acd0c92ba Poland (PL)
d5aa8d7f-5265-45ec-8bf8-1d7b134e794e Netherlands (NL)
9376ed4a-685f-44cb-a27a-5fcd1f87206 Netherlands (NL)
86a52868-74a4-4cc4-ace9-33451207b536 Estonia (EE)
49e44b15-1312-45fa-9355-c546e55fb59b Greece (GR)
53a03aaa-c104-444c-bd6d-03e52fb8d8c2 Portugal (PT)
b5eada43-a09d-40e2-8ebc-b09488f7560d Bulgaria (BG)
e97226f6-7ca9-425b-87ec-cff7179c5251 Sweden (SE)
380db1de-a47f-4b7b-9f10-f4ccea5801b1 Poland (PL)
0fb32a2b-f01b-46df-9920-813df4a14c01 Poland (PL)
f60de34a-094e-49a9-8ba7-75b285427b06 Norway (NO)
c13c6899-a6b9-4a0e-bee3-324e793eec3b Finland (FI)
fbf8d008-2e71-4e5d-935a-0380d12b8dba Netherlands (NL)
3a3769c1-c3ae-4206-8a56-a80b1a3d8341 France (FR)
34f3932e-f3b3-4979-8b50-1e94330707c2 Sweden (SE)
e6585aec-ec2b-4ee6-8654-50fa9d6db1a7 Germany (DE)
73090c51-9b09-4dd4-9205-75799d8ca9f1 Germany (DE)
c42ae42b-a595-4dc4-bd07-7a52e49d13e4 France (FR)
dddb8773-b680-4395-95f5-73a4428873dc Netherlands (NL)
4a84d369-2333-4404-822f-150ec1fd45 Spain (ES)
dd5b1965-fe7b-435e-8bb1-3fcf2fdd7191 Netherlands (NL)

Environmental

Environmental Information	9AKK108467A6707
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Ordering

EAN	8015644922894
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	284 mm
Product Net Height	291 mm
Product Net Depth / Length	184 mm
Product Net Weight	18 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	360 mm
Package Level 1 Height	360 mm
Package Level 1 Depth / Length	350 mm
Package Level 1 Gross Weight	20 kg
Package Level 1 EAN	8015644922894

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)	630 A
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	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)	630 A
Rated Voltage (U _r)	690 V
Short-Circuit Performance Level	C
Standards	IEC
Sub-type	FA1
Terminal Connection Type	Fixed Circuit-Breakers

Certificates and Declarations	
Data Sheet, Technical Information	1SDC200044D0201
Declaration of Conformity - CE	9AAK10103A1376
Instructions and Manuals	1SDH001599R0002

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

