



PRODUCT-DETAILS

FA1C 800 4p F F

FA1B 1000 3p F F



General Information	
Extended Product Type	FA1C 800 4p F F
Product ID	1SDA085431R1
EAN	8015644922917
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

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

Environmental

Environmental Information	9AKK108467A6707
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
SCIP	ea3c9d57-0e77-4f7d-a2d8-b6bfa83abb71 Italy (IT)
Simplified SCIP	f9b56422-bb7d-49d2-ac74-fff76c5a4e7b Germany (DE) fa119475-7900-4966-beac-56f5ec88d11e France (FR) ac3f442b-4692-41e4-a347-7b41056f3e13 Sweden (SE) f690e189-64b4-4041-857f-524ea54d722b Germany (DE) acced1d7-c574-4612-b336-304365ff5395 Germany (DE) 8fc0cd41-351d-4a4d-95c4-792bbd3fe3e2 France (FR) 9c81153e-b251-4c5b-b0a8-ec9751da0d81 Netherlands (NL) c775797f-0234-4c09-9780-d7532d429971 Spain (ES) 510495b4-1eaa-4ff2-85b3-e18c9f771b95 Netherlands (NL) a73f0c07-0943-49f2-9027-e84740c96a59 Poland (PL) e0e70731-148b-4931-bad6-483d7d1d6297 Norway (NO) 17bdf633-78ce-4f5a-be4b-cc7810cd23f6 Finland (FI) e6bc5979-2e82-48d4-9257-43008af36e51 Netherlands (NL) 38930562-b1fd-4352-8b65-a8a3b531578b Germany (DE) 5d53974f-0480-48af-81f8-88121543e42a Denmark (DK) 1251aebd-b547-473e-a6c7-59b27028d297 Germany (DE) fad0934e-c645-478d-bb1c-e6b88a3005b0 Croatia (HR) a826a231-4477-439e-80e2-c39bda410b79 Czech Republic (CZ) 9227dc1d-fad6-4ecd-865b-c8e28c1517d4 Poland (PL) edd02d74-44dd-4782-8fcc-cb72e4e84b29 Netherlands (NL) 6ce34b2e-aae6-400d-98af-78ba7313ade9 Netherlands (NL) 958582f9-d1a4-4554-8878-96bc57191959 Estonia (EE) f556bf44-9843-4492-98bc-ee0520be7ff7 Greece (GR) 04b41af9-ce8d-49df-9967-940b6518ce4a Portugal (PT) 6b1f908b-a90a-467c-853d-2a0b8ced58eb Bulgaria (BG) 2ebc0a8f-f8e6-451b-8b18-2a73bd9c935a Sweden (SE) 7eebae90-86cc-47b0-8770-13fd76a981f9 Poland (PL)

Ordering

EAN	8015644922917
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	8015644922917

Additional Information

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
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)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	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)	800 A
Short-Circuit Performance Level	C
Standards	IEC
Sub-type	FA1
Terminal Connection Type	Fixed Circuit-Breakers
Version	F

Certificates and Declarations

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

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

