



PRODUCT-DETAILS

FA1C 1250 3p WMP

FA1B 1000 3p F F



General Information

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| Extended Product Type | FA1C 1250 3p WMP |
| Product ID | 1SDA085445R1 |
| EAN | 8015644923051 |
| 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

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| 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 |

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

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| Ordering | |
| EAN | 8015644923051 |
| Minimum Order Quantity | 1 piece |
| Customs Tariff Number | 85362090 |

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| Dimensions | |
| Product Net Width | 278 mm |
| Product Net Height | 364 mm |
| Product Net Depth / Length | 271 mm |
| Product Net Weight | 14 kg |

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| Container Information | |
| Package Level 1 Units | box 1 piece |
| Package Level 1 Width | 335 mm |
| Package Level 1 Height | 380 mm |
| Package Level 1 Depth / Length | 350 mm |
| Package Level 1 Gross Weight | 16 kg |
| Package Level 1 EAN | 8015644923051 |

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| Additional Information | |
| Product Main Type | Formula Air |
| Product Name | Air Circuit Breaker |
| Product Type | Air Circuit Breaker |
| Version | W |

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| 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 | 3 |
| Rated Current (I _n) | 1250 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 |

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|---------------------------------------|-------------------------------|
| | (690 V AC) 42 kA |
| Rated Uninterrupted Current (I_u) | 1250 A |
| Rated Voltage (U_r) | 690 V |
| Short-Circuit Performance Level | C |
| Standards | IEC |
| Sub-type | FA1 |
| Terminal Connection Type | Withdrawable Circuit-Breakers |

Certificates and Declarations

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

Classifications

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|----------------------------|--|
| 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 |

Categories

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



