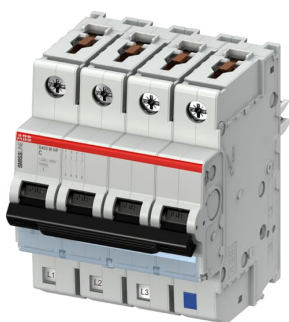


PRODUCT-DETAILS

S403M-C20NP

S403M-C20NP Miniature Circuit Breaker



General Information

| | |
|-----------------------|--|
| Extended Product Type | S403M-C20NP |
| Product ID | 2CCS573103R8204 |
| EAN | 7612270103935 |
| Catalog Description | S403M-C20NP Miniature Circuit Breaker |
| Long Description | S403M-C20NP Miniature Circuit Breaker 4 Poles Protected Neutral C Char. 20A Icn 10kA |

Ordering

| | |
|------------------------|---------------|
| E-Number (Switzerland) | 809180817 |
| EAN | 7612270103935 |
| Minimum Order Quantity | 1 piece |
| Customs Tariff Number | 85362020 |

Dimensions

| | |
|----------------------------|-------|
| Product Net Width | 72 mm |
| Product Net Height | 91 mm |
| Product Net Length | 82 mm |
| Product Net Depth / Length | 75 mm |
| Product Net Weight | 535 g |

Container Information

| | |
|--------------------------------|---------------|
| Package Level 1 Units | 2 piece |
| Package Level 1 Width | 100 mm |
| Package Level 1 Height | 125 mm |
| Package Level 1 Depth / Length | 185 mm |
| Package Level 1 Gross Weight | 138 g |
| Package Level 1 EAN | 7612270103935 |

Environmental

| | |
|-------------------------|---|
| Ambient Air Temperature | Operation -25...55 °C |
| RoHS Status | Following EU Directive 2002/95/EC August 18, 2005 and amendment |

Additional Information

| | |
|---|---------------------------------------|
| Ambient Temperature | -25...55 °C |
| Degree of Protection | IP20 |
| Energy Limiting Class | 3 |
| Frequency (f) | 50 ... 60 Hz |
| Number of Poles | 4 |
| Number of Protected Poles | 3 |
| Overvoltage Category | III |
| Pollution Degree | 3 |
| Power Loss | 15.2 W |
| Product Main Type | S400NP |
| Product Name | Miniature Circuit Breaker |
| Rated Cross-Section | 1 - Solid-Core 0...25 mm ² |
| Rated Current (I _n) | 20 A |
| Rated Voltage (U _r) | 240 / 415 V |
| Rated Impulse Withstand Voltage (U _{imp}) | 4 kV |
| Rated Insulation Voltage (U _i) | 440 V |
| Rated Operational Current (I _e) | 20 A |
| Rated Operational Voltage | 240 / 415 V AC |
| Rated Short-Circuit Capacity (I _{cn}) | (240 / 415 V AC) 10 kA |
| Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}) | (240 / 415 V AC) 25 kA |
| Release Type | C |
| RoHS Date | 20170426 |
| Standards | IEC/EN 60898-1 IEC/EN 60947-2 |
| Tripping Characteristic | C |

Certificates and Declarations (Document Number)

| | |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 9AKK107492A6192 |
| Declaration of | 2CCC451034D0201 |

Conformity - CE

| | |
|---------------------------|----------------------|
| Environmental Information | 2CCY451206D0201 |
| Instructions and Manuals | 2CCC451019M0109 |
| RoHS Information | 2CCC413008D0206_RoHS |
| Dimension Diagram | 9AKK107492A6192 |

Classifications

| | |
|----------------------------|--|
| ETIM 4 | EC000042 - Miniature circuit breaker (MCB) |
| ETIM 5 | EC000042 - Miniature circuit breaker (MCB) |
| ETIM 6 | EC000042 - Miniature circuit breaker (MCB) |
| ETIM 7 | EC000042 - Miniature circuit breaker (MCB) |
| Object Classification Code | FC |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Plug-in Distribution Systems

