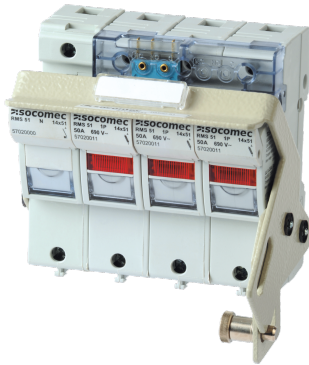


57025006

RM cylind. fuse holder without sign. aux. cont.-50A-4P-NFC-Fuse 14x51



Strong points

- Improved safety
- High breaking capacity
- Format and specific accessories

General characteristics

Accepts Class Midget and CC fuses
Very high short circuit protection, up to 200 kAIC
Enhanced safety with touch safe design
Smallest footprint on the market
Label holder for a fast identification

Compliance with standards

UL 4248-1,
CSA C22.2, class 4248-1,
Guide IZLT,
File E307648,

IEC 60269-2,-1

Link to the reference

<https://www.socomec.us/en-us/reference/57025006>

RM and RMS are modular fuse holders for class midget and CC fuses. They provide safety disconnection and protection against overcurrent and short circuits in any low-voltage electrical circuit.

- RM: Non-signalling fuse holders for fuses without strikers.
- RMS: Fuse holders with pre-break auxiliary contact, position, and blown indication.

----- System -----

| | |
|-----------------------------|----|
| Fill rate E-Order Common | 86 |
| Fill rate E-Order Selection | 75 |

Certificates and Declaration

| | |
|---------------------------|---|
| Conformity to standard #1 | UL 4248-1, Guide IZLT File E307648 |
| Conformity to standard #2 | CSA-C22.2 No 4248-1 |
| Conformity to standard #3 | IEC 60269-2-1 |
| Conformity to standard #4 | ML E307648 |
| Proposition 65 California | WARNING This product can expose you to chemicals including Styrene, which is known to the State of California to cause cancer. For more information go to: www.P65Warnings.ca.gov |

Standards

| | |
|-------------------------|------------|
| Conformity to standards | IEC UL |
|-------------------------|------------|

Certificates and Declaration - Safety

| | |
|------------------|---------|
| Safety standards | IP20 |
| UL file number | E307648 |

Technical Characteristics

| | |
|------------------------|-----------|
| Fuse melting indicator | no |
| Fuse size | 14x51 |
| Number of poles | 4 |
| Rated current [A] | 50 |
| Size | RM/RMS 50 |

Technical Characteristics - Connection terminals

| | |
|-------------------------------|---------------------------------|
| Max. connection section / AWG | 8 AWG (Solid), 6 AWG (Stranded) |
| Min. connection section / AWG | 16AWG |

Technical Characteristics - Environmental

| | |
|-----------------------|--------------------------------|
| Operating temperature | -4 ... +122°F / -20 ... +50°C |
| Storage temperature | -40 ... +158°F / -40 ... +70°C |

Technical Characteristics - Mechanical

| | |
|------------------------------|------|
| Operating torque [lbs.in/Nm] | 26/3 |
|------------------------------|------|

Technical Characteristics - Short-circuit capacity

| | |
|--------------------------------------|-----------------|
| Max fuse rating [A] | 50 |
| Operation voltage 2 P - 3/4 P | 750 |
| Short circuit rating at 600 VAC [kA] | 100 |
| Type of fuse | Midget/ Ferrule |
| UL General use rating | 50 |

ETIM - Electrical characteristics

| | |
|--|-----|
| Nominal voltage [V] | 690 |
| Number of poles | 4 |
| Concurrently switching neutral conductor | No |

ETIM - Mechanical characteristics

| | |
|----------------------------------|---------------|
| Mounting method | DIN rail |
| For fuse size | 14x51 mm |
| ETIM - Technical features | |
| With optical defect indication | No |
| Logistics | |
| GTIN/EAN | 3596032687038 |
| Customs number | 8536105090 |
| Price unit | PC |
| Weight of the packing unit | 0.47 |
| Length of the packing unit | 0.12 |
| Width of the packing unit | 0.13 |
| Depth of the packing unit | 0.09 |
| Product Details | |
| Effective date | 2012-06-25 |
| Country of origin | ES |
| Discount Policy | 1CF50 |
| Discount Policy Label | RM - RMS |
| Length of the product unit | 0.11 |
| Width of the product unit | 0.106 |
| Depth of the product unit | 0.076 |
| Weight | 0.47 |
| Classification | |
| UNSPSC | 39121624 |
| ETIM Class | EC002705 |
| IGCC | 4974 |