

# 57050001

# Modular fuse holder 1P 600V



### Strong points

- Improved safety
- High breaking capacity
- Specific format and accessories
- Label holder

### General characteristics

Accepts Class 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 4248-4, Guide IZLT File E307648 CSA C22.2, class 6225-01 File 265615

Link to the reference

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https://www.socomec.us/en-us/reference/57050001

RM CC are modular DIN rail-mounted fuse holders for UL Class CC fuses. They are available with and without LED indication in 1, 2, and 3-pole versions. RM CC fuse holders are IP20 protected from touch by fingers and provide safe breaking and isolation of electrical circuits up to 30 A at 600 V.

| Fill rate E-Order Common                         | 100   |
|--|---|
| Fill rate E-Order Selection                      | 75  |
| Certificates and Declaration                     |   |
| Conformity to standard #1                        | UL 428-4 Guide IZLT File E307648  |
| Conformity to standard #2                        | CSA-C22.2 No. 4248-07, Class 6225-01, File 265615   |
| 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                          | UL  |
| Certificates and Declaration - Safety            |   |
| JL file number                                   | E307648   |
| Technical Characteristics                        |   |
| Fuse melting indicator                           | No  |
| Fuse size  | 10x38 CC  |
| Number of poles                                  | 1   |
| Rated current [A]                                | 30  |
| Size   | RM32  |
| Technical Characteristics - Connecti             | on terminals  |
| Max. connection section / AWG                    | 1x- 8awg, 2x-8 AWG (Solid), 10 AWG (Stranded)   |
| Min. connection section / AWG                    | 18AWG   |
| Technical Characteristics - Environm             | nental  |
| Operating temperature                            | -4 +122°F / -20 +50°C   |
| Storage temperature                              | -40 +158°F / -40 +70°C  |
| Technical Characteristics - Short-cire           | cuit capacity   |
| Max fuse rating [A]                              | 30  |
| Operation voltage 2 P - 3/4 P                    | 600V  |
| Short-circuit capacity at 600 VDC / Type of fuse | 200   |
| Short circuit rating at 600 VAC [kA]             | 200   |
| Type of fuse                                     | CC  |
| UL General use rating                            | 200   |
| ETIM - Electrical characteristics                |   |
| Nominal voltage [V]                              | 600   |
| Number of poles                                  | 1   |
| Concurrently switching neutral conductor         | No  |
| ETIM - Mechanical characteristics                |   |
| Built-in depth [mm]                              | 40  |
| Degree of protection (IP)                        | IP2X  |

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| Mounting method                     | DIN rail      |  |
|-------------------------------------|---------------|--|
| For fuse size                       | Other         |  |
| Width in number of modular spacings | 1             |  |
| ETIM - Technical features           |               |  |
| Lockable                            | Yes           |  |
| With optical defect indication      | No            |  |
| Logistics                           |               |  |
| GTIN/EAN                            | 3596032968328 |  |
| Customs number                      | 8536105090    |  |
| Price unit                          | PC            |  |
| Weight of the packing unit          | 0.06          |  |
| Length of the packing unit          | 0.065         |  |
| Width of the packing unit           | 0.02          |  |
| Depth of the packing unit           | 0.09          |  |
| Product Details                     |               |  |
| Effective date                      | 2016-08-03    |  |
| Country of origin                   | ES            |  |
| Discount Policy                     | 1CF50         |  |
| Discount Policy Label               | RM - RMS      |  |
| Length of the product unit          | 0.078         |  |
| Width of the product unit           | 0.058         |  |
| Depth of the product unit           | 0.0525        |  |
| Weight                              | 0.06          |  |
| Classification                      |               |  |
| UNSPSC                              | 39121624      |  |
| ETIM Class                          | EC002705      |  |
| IGCC                                | 4974          |  |
|                                     |               |  |

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