

**57035016**

## Dead front fuse holder front operated 22x58 4P 125A for RMS100



### Strong points

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

### General characteristics

- Improved safety.
- High breaking capacity.
- Features and options.

### 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/57035016>

RMS are modular fuse holders for cylindrical fuses. They provide safety disconnection and protection against overcurrents and short circuits in any low-voltage electrical circuit.

RMS: Fuse holders with pre-breaking auxiliary contact that signals that the fuse is present / blown.

----- 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: <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
Standards	
Conformity to standards	IEC UL
Certificates and Declaration - Safety	
Safety standards	IP20
UL file number	E307648
Technical Characteristics	
Fuse melting indicator	Yes
Fuse size	22x58
Number of poles	4
Rated current [A]	100
Size	RM/RMS 100
Technical Characteristics - Connection terminals	
Max. connection section / AWG	1 AWG (Solid), 2 AWG (Stranded)
Min. connection section / AWG	16 AWG
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]	35/4
Technical Characteristics - Short-circuit capacity	
Max fuse rating [A]	125
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	100
ETIM - Electrical characteristics	
Nominal voltage [V]	690
Number of poles	4
Concurrently switching neutral conductor	No
ETIM - Mechanical characteristics	

Built-in depth [mm]	49.5
Degree of protection (IP)	IP2X
Mounting method	DIN rail
For fuse size	22x58 mm
Width in number of modular spacings	4
<b>ETIM - Technical features</b>	
Lockable	Yes
With optical defect indication	Yes
<b>Logistics</b>	
GTIN/EAN	3596032687168
Customs number	8536109090
Price unit	PC
Weight of the packing unit	0.75
Length of the packing unit	0.14
Width of the packing unit	0.09
Depth of the packing unit	0.156
<b>Product Details</b>	
Effective date	2012-06-25
Country of origin	ES
Discount Policy	1CF50
Discount Policy Label	RM - RMS
Length of the product unit	0.1265
Width of the product unit	0.143
Depth of the product unit	0.0765
Weight	0.75
<b>Classification</b>	
UNSPSC	39121624
ETIM Class	EC002705
IGCC	4974