

RM CC Modular fuse holders for CC fuses

PISOCOMEC RMCC CLASS-CC 30A 600V 57050001

30 A



P:SOCOMEC RMCC CLASS-CC 30A 600V 57050011

RM CC with LED

The solution for

- > Industrial control panels
- > Motor and control circuits
- > Transformers protection
- Measuring devices and multifunction meter protection

Strong points

- > Touch Safe
- High breaking capacity (SCCR)
- > Modular
- > DIN rail mounting
- > Non-load disconnect

Compliance with standards

> UL 4248-4 Guide IZLT File E307648



> CSA-C22.2 No. 4248-07 Class 6225-01 File 265615



Function

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 non-load breaking and isolation of electrical circuits up to 600 V / 30 A.

Advantages

Improved safety

- Multipolar and simultaneous disconnection.
- High dielectric strength.
- Protection IP2X.

High breaking capacity

Protection against overloads and short-circuits due to high breaking capacity fuses (200 kA rms).

Accessories

- Padlocking kits
- Coupling kits

References

RM CC

Basic device Fuse size	30 A Class CC		30 A with LED Class CC	
No. of poles	To be ordered in multiples of	Reference	To be ordered in multiples of	Reference
1 P	12	5705 0001	12	5705 0011
2 P	6	5705 0002	6	5705 0012
3 P	4	5705 0003	4	5705 0013

Accessories

Key handle padlocking system

Use

Padlocking of the handle (padlock not supplied).

Rating (A)	Quantity (units)	Reference ⁽¹⁾
30	5	5701 9040

(1) Not UL.



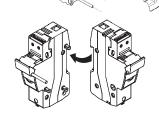
Coupling system

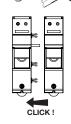
Rating (A) Quantity (units)		Reference	
30	12	5704 0003 ⁽¹⁾	

(1) One coupling to attach two RM/CC.

Also sold in bags containing separate components (bags of 100 pieces) for assembling larger quantities. Please contact us.







n 030 a 1 x cat

Reinforced insulation kit

Rating (A)	Reference
30	5701 9010 ⁽¹⁾

(1) 1 reference = 1 set of 10 insulation kits



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Characteristics

Characteristics according to UL 4248-4 and CSA-C22.2 No. 4248-07

Rated operational current (A)		30 A
Fuse size		class CC
Rated operating voltage (V)		600
Dielectric strength (V)		2200
LED working	voltage ⁽¹⁾	120 600 VAC
Rated power	dissipation (W/P)	3
Protection de	gree	IP20
(1) For fuse holde	rs with LED indicator.	
Class CC fu	se protected short-circuit withstand	
Prospective s	hort-circuit current (kA rms.)	200
Docion our	ent derating coefficient for N poles side by side	
N = 1 3	and defaulting coefficient for in poles side by side	1
N = 4 6		0.8
N = 7 9		0.7
N ≥ 10		0.6
Connection		
Wire type (so	lid / stranded Cu)	60 / 75°C
1 wire	Minimum Cu cable cross-section solid / stranded	18 AWG / 0.75 mm ²
1 WII C	Maximum Cu cable cross-section solid / stranded	8 AWG / 16 mm ²
	Minimum Cu cable cross-section solid / stranded	18 AWG / 0.75 mm ²
2 wires	Maximum Cu cable cross-section solid	8 AWG / 10 mm ²
	Maximum Cu cable cross-section stranded	10 AWG / 10 mm ²
Wire strip (mr	m / in)	10 / 0.39
Maximum tightening torque		2.5 Nm / 22 lb.in
Fixing		DIN rail 35 mm
Tixing		DIN 46277/1-3 (EN50022)
Mechanical	characteristics	
Weight of 1 P (lb / kg)		0.126 / 0.057
Weight of 2 P (lb / kg)		0.251 / 0.114
Weight of 3 F		0.375 / 0.170



Dimensions (in / mm)

30 A

