

Emphatec DePro[®] - FMC

Midget and CC Fuse Modules



Features

- Single and three phase midget and CC fuse modules
- Socket mounted fuses under touch safe overs
- Class 1 Division 2 / Zone 2 certified

Class 1 Division 2 certified midget and CC fuse holders are very rare so Weidmuller is very pleased to offer the new Emphatec DePro[®] - FMC modules. These include single phase and three phase modules. All have been certified for use in Class 1 Division 2 and Zone 2 hazardous locations.

The single phase versions have terminations for both line and neutral so they are the equivalent of a fuse terminal block and a feedthrough terminal block. The status LED is between the line and neutral on the output so it provides fuse healthy indication meaning no leakage current if the fuse blows.

The three phase versions have terminations for the 3 phases on the input and output sides (there is no neutral termination). These modules do not include status LEDs.

All modules provide touch safe covers over the midget fuses. Each cover is secured in place via a screw. All modules have been tested with 10kA fault currents.

Ordering Data

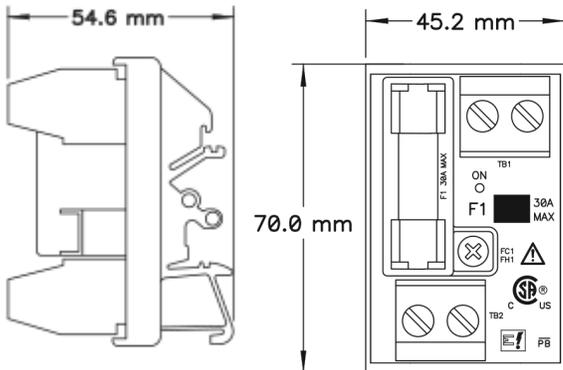
Type	Order Number
Emphatec DePro [®] - FMC/1/24VDC midget fuse	330194
Emphatec DePro [®] - FMC/1/250VAC midget fuse	330195
Emphatec DePro [®] - FMC/1/250VAC CC fuse	330418
Emphatec DePro [®] - FMC/3PH/600V midget fuse	330320
Emphatec DePro [®] - FMC/3PH/600V CC fuse	330421

Technical Data

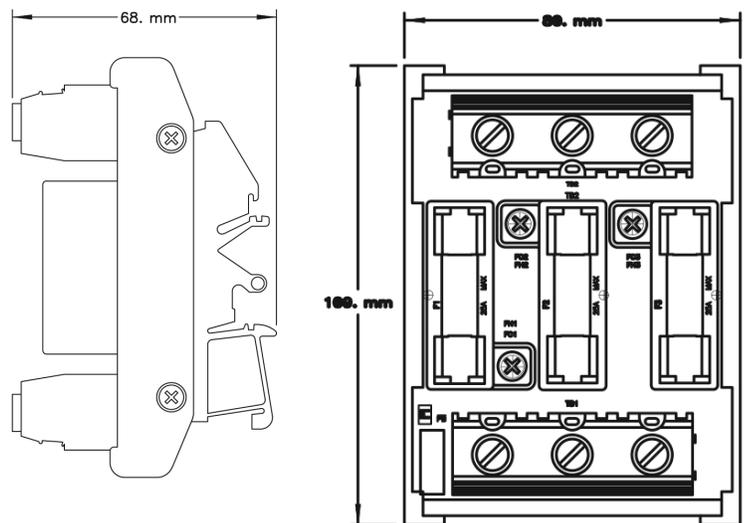
Emphatec DePro® FMC : Midget and CC Fuse Modules			
Order Number	330194 - midget fuse	330195 - midget fuse 330418 - CC fuse	330320 - midget fuse 330421 - CC fuse
Voltage:	50VDC	120-230VAC	600VAC
Current:	30A max	30A max	25A max per phase
LED:	Green, on = fuse healthy		No
Fuse:	Midget (13/32" x 1 1/2") or CC type Socket mounted Fuses Not provided with module		
Temperature:	-20°C to +50°C ambient		
Temperature Code:	T4A	T5	T4A
Terminations:	22-6AWG 1.2-1.5Nm torque 12mm stripping length		18-4AWG 3Nm torque 12mm stripping length
Mounting:	32mm and 35mm DIN rails		
Approvals:	cCSAus Class 1 Division 2 Groups A,B,C and D Ex nA IIC Zone 2, AEX nA IIC		

Spare fuse cover and retaining screw (package of 8): Order Number 330317

330194/330195/330418



330320/330421



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Subject to technical changes

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