

Introducing

Corcom High Performance P Series with **Vertical Mounting Option**

The Corcom P series power entry modules offer a range of options in a compact size. The high performance filtered versions of this product are now available in a vertical mounting tab style. This new mounting style helps reduce the panel footprint permitting installation in 1U height (1.75") rack mount equipment and other applications with limited panel space.

KEY FEATURES

- · New vertical mounting style (PM)
- 6 & 10A current ratings
- · High performance EMI/RFI filtering
- Standard or medical filter option
- Rated at 250 VAC
- · UL Recognized, CSA Certified, and VDE Approved
- 1.23" width fits 1U height enclosure
- · Horizontal mounting (PE) also available

APPLICATIONS

- · Healthcare equipment
- · High performance motor controller
- Linear and switch mode power supplies
- Test equipment
- · Laboratory equipment

STANDARDS AND SPECIFICATIONS







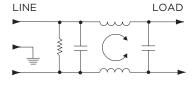
- UL Recognized
- CSA Certified
- VDE Approved

ELECTRICAL SPECIFICATIONS

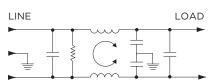
| Him at mating of an aminotal | Line to Ground: | 2250 VDC | | | |
|------------------------------|-----------------|--|--|--|--|
| Hipot rating (one minute): | Line to Line: | 1450 VDC | | | |
| Rated Voltage (max): | | 250 VAC | | | |
| Operating Frequency: | | 50/60 Hz | | | |
| Rated Current: | | 6A or 10A | | | |
| Optional Switch: | | 51A inrush capable DPST | | | |
| Fuseholder: | | Accepts one or two fuses .25 x 1.25" (not included) or 5 x 20mm (not included) | | | |

ELECTRICAL SCHEMATICS

L Models



Z Models



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PRODUCT OFFERING AND ORDERING INFORMATION

| 1-1609109-9: | PM000DL6C |
|--------------|-----------|
| 2-1609109-0: | PM000SL6C |
| 2-1609109-1: | PMOSODL6C |
| 2-1609109-2: | PMOSOSL6C |
| 2-1609109-3: | PM000DLXC |
| 2-1609109-4: | PM000SLXC |
| 2-1609109-5: | PMOSODLXC |
| 2-1609109-6: | PMOSOSLXC |
| 2-1609109-7: | PM000DZ6C |
| 2-1609109-8: | PM000SZ6C |
| 2-1609109-9: | PMOSODZ6C |
| 3-1609109-0: | PMOSOSZ6C |
| 3-1609109-1: | PM000DZXC |
| 3-1609109-2: | PM000SZXC |
| 3-1609109-3: | PMOSODZXC |
| 3-1609109-4: | PM0S0SZXC |

Part numbers are constructed by selecting the aphanumeric character which represents the desired feature.

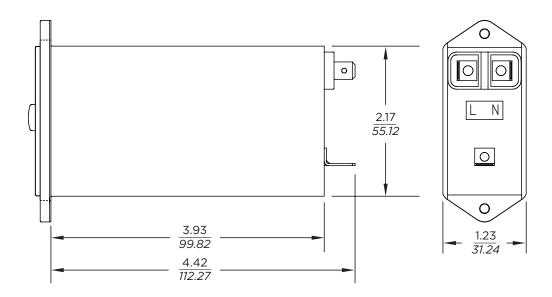
NOTE: for any option where shown as "0" use the digit zero (0) not the letter (0)

| | Mounting Style | Extender Options | Switch Options | Voltage Select | Fuse Options | Filter Type | Filter Current | Shield Options | |
|-----|---|---------------------------|---|-------------------|---|----------------|------------------------------|-------------------|--|
| P | M | 0 | S | 0 | S | Z | 6 | C | |
| E = | unting Styl Mounting (Horizontal Mounting (Vertical axi | ears 0 axis) S ears | vitch Option = Blank = Double pole single thro (DPST) | e S | Fuse Optio D = Dual fu S = Single f | se 6 | Iter Currer = 6A = 10A | nt | |
| | Extende Option 0 = Non | | Input Voltage Sele 0 = Single voltage | | | | | | |

The part number PMOSOSZ6C represents:

P Series (P) with vertical mounting (M), no extender (O), double pole switch (S), single voltage (O), single fuse (S), high performance (Z), 6A (6) with complete can shield (C)

CASE DIMENSIONS



Typical Dimensions:

Line Inlet (1): Terminals (2): Ground Terminal (1):

.250 [6.4] with .07 [1.8] Dia. hole. Recommended for use with mating connectors, no solder .250 [6.4] with .16 x .07 [4.1 x 1.8] slot. Recommended for use with mating connectors, no solder



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