



Introducing
Corcom High Performance P Series
Power Entry Module with Vertical
Mounting Option

Corcom High Performance P Series Power Entry Module with Vertical Mounting Option

Key Features

- Vertical Mounting Style
- 6 & 10 Amp Ratings
- High Performance EMI/RFI Filtering
- Rated 250 VAC
- UL Recognized, CSA Certified, and VDE Approved
- Fits 1U High Enclosure

DESCRIPTION

The P series power entry module offers a range of options in a compact size. The vertical mounting style in the P series helps reduce panel area requirements. This product line extension adds a vertical mounting option to the high performance filter types.

APPLICATIONS

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

ELECTRICAL

Max. leakage current, line to ground:

Capacitor Identifier	@ 120/VAC 60 Hz	@ 250 VAC 50 Hz
L Models	2 μ A	5 μ A
Z Models	.25mA	.50mA

Rated currents: 6 & 10A

Rated voltage (max.): 250 VAC

Operating frequency: 50/60 Hz

MINIMUM INSERTION LOSS IN dB:

Line to ground in 50 ohm circuit

Current Rating	Frequency - MHz								
	.01	.05	.1	.15	.5	1	5	10	30
Z Models									
6A	8	21	27	30	37	43	49	52	42
10A	5	17	22	24	27	32	52	47	40
L Models									
6A	8	21	27	29	34	35	25	21	16
10A	5	17	22	23	24	25	21	18	14

Line to line in 50 ohm circuit

Current Rating	Frequency - MHz								
	.01	.05	.1	.15	.5	1	5	10	30
Z Models									
6A	10	15	34	44	75	75	75	70	60
10A	10	20	20	35	67	75	75	70	60
L Models									
6A	10	15	34	44	75	75	75	70	60
10A	10	20	20	35	67	75	75	70	60



Corcom High Performance P Series Power Entry Module with Vertical Mounting Option

STANDARDS AND SPECIFICATIONS

UL Recognized

CSA Certified

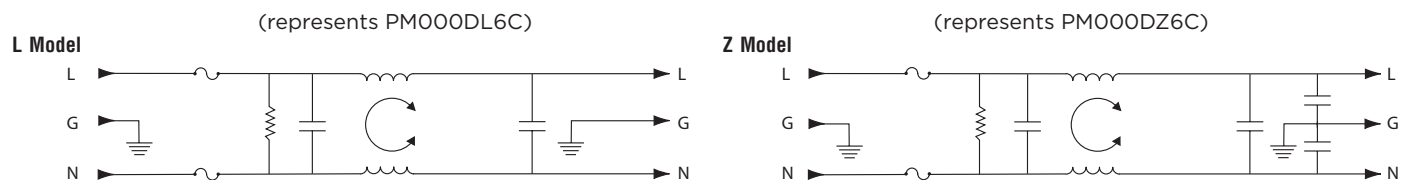
VDE Approved

PRODUCT PART NUMBERS

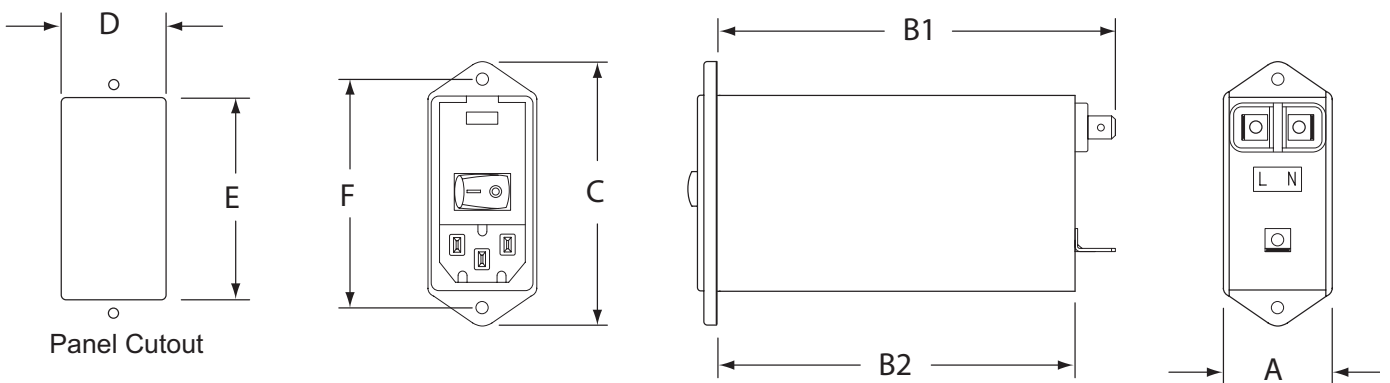
PM000DL6C	PM000DZ6C
PM000SL6C	PM000SZ6C
PM0S0DL6C	PM0S0DZ6C
PM0S0SL6C	PM0S0SZ6C
PM000DLXC	PM000DZXC
PM000SLXC	PM000SZXC
PM0S0DLXC	PM0S0DZXC
PM0S0SLXC	PM0S0SZXC



ELECTRICAL SCHEMATIC



PRODUCT DIMENSIONS



Case Dimensions:

	A	B1	B2	C	D	E	F
PM High Performance	(max.)	(max.)	(max.)	(max.)	+0.008/-0.00 0/+0.20/-0.00	+0.008/-0.00 0/+0.20/-0.00	±.010 ±.254
inch		1.23	4.42	3.93	2.88	1.15	2.20
mm		31.2	112.3	99.8	73.2	29.2	55.9

Dimensions are in inches and millimeters unless otherwise specified. Values in italics are metric equivalents. Dimensions are shown for reference purposes only. Specifications subject to change.

For More Information

Technical Support

Corcom Phone: 1-847-573-6597
Internet: www.corcom.com
E-mail: corcomtechhelp@tycoelectronics.com

General Support

Internet: www.tycoelectronics.com
E-mail: newproducts@tycoelectronics.com
Phone: 1-800-522-6752
USA: 1-800-468-2023
Canada: 1-905-470-4425
Mexico: 1-800-733-8926
C. America: 52-55-1106-0803
South America: 55-11-2103-6000
Germany: 49-6251-133-1999
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-8706-080208

Tyco Electronics Corporation
Harrisburg, PA

tycoelectronics.com

© 2008 by Tyco Electronics Corporation. All Rights Reserved.
5-1773450-6-2.5M-GIC/FP-11-08
Corcom, the TE Logo and Tyco Electronics are trademarks.

 **Tyco Electronics**
Our commitment. Your advantage.