



TRI-MAG, Inc.
your POWER Specialists

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POWER ENTRY MODULE, FILTERED, MPB SERIES FEATURES AND SPECIFICATIONS



OPTIONS

PART NUMBER	RATED CURRENT	IEC CONN	FUSE	ON/OFF SWITCH	VOLT SELECT
MPB3-12S10E	3A	YES	YES	YES	NO
MPB3-12VS10E	3A	YES	YES	NO	YES
MPB3-12S10EVS	3A	YES	YES	YES	YES
MPB3-12AVS3	3A	YES	YES	NO	YES

SPECIFICATIONS

1.0 HIGHPOT RATING:

LINE-TO-GROUND: 2000 VAC
 LINE-TO-LINE: 1750 VDC

2.0 RATED VOLTAGES AND FREQUENCY:

115/250 VAC, 47-63 Hz

3.0 MAXIMUM LEAKAGE CURRENT, EACH LINE TO GROUND.

115 VAC, 60 Hz: 0.25 mA MAX
 250 VAC, 60 Hz: 0.50 mA MAX

4.0 PERFORMANCE

MHz.		0.01	0.02	0.05	0.15	0.50	1.00	5.00	10.00	30.00
CM	L/G	15 dB	25 dB	35 dB	55 dB	65 dB	65 dB	65 dB	65 dB	65 dB
DM	L/L	5 dB	16 dB	20 dB	45 dB	59 dB	65 dB	62 dB	40 dB	40 dB

APPLICATIONS

- * MICROPROCESSORS
- * DATA TERMINALS
- * SMPS WITH ON-BOARD FILTER

FEATURES

- * MINIMUM SPACE REQUIREMENT
- * COST SAVING INTREGRATION
- * SAFETY INTERLOCK ON FUSE



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