

PROFESSIONAL

FPM SERIES 48V PHANTOM POWER SUPPLIES

The FPM series power supplies will power any condenser or electret type microphone requiring phantom power of 12 vdc to 48 vdc. Each channel is individually regulated to guarantee the lowest possible noise and crosstalk delivering up to 10 ma per channel. Each channel is also completely protected from shorts and other potential problems. The inputs and outputs are AC coupled to protect the outputs from any DC leakage. Though each module is powered by it's own FPS-1 wall mounted 120 vac power supply. The units are designed to be completely modular, this modular design will allow up to twelve channels to operate from one FPS-1 supply.

FPM-1



FPM-2



FPM-4



SPECIFICATIONS	FPM -1 A	FPM -2 A	FPM -4 A
CHANNELS	ONE	TWO	FOUR
FREQUENCY RESPONSE +0/-, 0.1 dB	20Hz-20kHz	20Hz-20kHz	20Hz-20kHz
BANDWIDTH +0dB, -3dB	2Hz-200kHz	2Hz-200kHz	2Hz-200kHz
DISTORTION	< 0.001%	< 0.001%	< 0.001%
SIGNAL/NOISE	> 120 Db	> 120 Db	> 120 Db
CROSSTALK	N/A	-140 Db	-140 Db
INPUT CONNECTORS	3 PIN XLR	3 PIN XLR	3 PIN XLR
OUTPUT CONNECTOR	3 PIN XLR	3 PIN XLR	3 PIN XLR
HEIGHT	1.73"	1.73"	1.73"
WIDTH	2.8"	3.9"	6.1"
DEPTH	3.3"	3.3"	3.3"
WEIGHT	12 OZ'S.	15 OZ'S.	1 Lb, 2 OZ'S.
POWER REQUIREMENTS	24 VAC @ 30 ma.	24 VAC @ 60 ma.	24 VAC @ 120 ma.
PS-1 SUPPLY REQUIREMENTS	120 VAC @ 6 ma.	120 VAC @ 12 ma.	120 VAC @ 24 ma.

AUDIO ACCESSORIES