



PFMF370-1000-1 1-LINE + GND SCIF/TEMPEST FILTER

SPECIFICATIONS

MAX VOLTAGE: 0-277VAC

MAX CURRENT: 1000A/LINE

FREQUENCY: 50/60HZ

OPERATING TEMP.: -40 TO 65C

HIPOT (L-G): 2200VDC

(PRIOR TO INSTALLING DISCHARGE RESISTORS)

DISCHARGE VOLT. (@277V): <30V IN 30S

VOLT. DROP: <2% MAX AT FULL RATED UNITY LOAD

OVERLOAD: 140% RATED CURRENT FOR 15 MINUTES

PERFORMANCE: 100dB (14KHZ TO 40GHZ)

MANUFACTURED IN ACCORDANCE WITH
THE FOLLOWING STANDARDS:

MIL-STD-220

MIL-F-15733

MIL-STD-810

LV DIRECTIVE



CONFORMS TO
UL STD 1283

NOTES:

1. CONDUIT CUTOUTS BY END USER.
2. FILTER IS BIDIRECTIONAL. IF INSTALLING FILTER INTERNAL TO SCIF RUN POWER INPUT WIRING INTO FILTER EMI GASKETED OUTPUT COMPARTMENT.

MODEL	AMPS	TERMINAL	DIMENSIONS - MM (IN)					WEIGHT LBS(KG)
			A	B	C	D	E	
PFMF370-1000-1	1000	4xM16	2235	406	508	1016	457	530 (241)
			(88)	(16)	(20)	(40)	(18)	

GASKETED OUTPUT
COMPARTMENT

EMI

OUTPUT

INPUT

(INPUT COVER REMOVED)

MTG HOLE, 0.4"(10.2), 6x

GROUND STUD

LIFT
BRACKETS

C

500(19.7)

D

D

A