



PFMF370-100-1 1-LINE + GND SCIF/TEMPEST FILTER

SPECIFICATIONS

MAX VOLTAGE: 0-277VAC

MAX CURRENT: 100A/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



Intertek
5025116

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	
PFMF370-100-1	100	M10	1067 (42)	203 (8)	191 (7.5)	1118 (44)	152 (6)	75 (34.1)

GASKETED OUTPUT
COMPARTMENT

EMI

