

PFMT355S-16

3-LINE + GND TEMPEST FILTER
INPUT/OUTPUT EMI COMPARTMENTS

## **SPECIFICATIONS**

MAX VOLTAGE: 0-277/0-480VAC

MAX CURRENT: 16A/LINE

FREQUENCY: 50/60HZ

OPERATING TEMP.: -40 TO 70C

HIPOT (L-G): 2200VDC

(PRIOR TO INSTALLING DISCHARGE RESISTORS)

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

OVERLOAD: 140% RATED CURRENT FOR 15 MINUTES

PERFORMANCE: >100dB (10KHZ 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

|       |                           |    | -В    |    |   | - |          |          |       | 0     |   |
|-------|---------------------------|----|-------|----|---|---|----------|----------|-------|-------|---|
|       |                           |    | — E · |    |   |   |          |          |       | — C — | 7 |
| °     | 0                         | 0  | 0     | 0  | 0 |   | <b>A</b> | <u> </u> |       |       |   |
| o     |                           |    |       |    |   | ٥ |          |          |       |       |   |
| 0     |                           |    |       |    |   | ٥ |          |          |       |       |   |
| °     | 0                         | 0  | 0     | 0  | 0 | ° |          |          |       |       |   |
|       |                           | Ol | JTP   | UT |   |   |          | D        |       |       |   |
|       |                           |    |       |    |   |   |          |          |       |       |   |
|       |                           |    |       |    |   |   | <b>A</b> |          |       |       |   |
| INPUT |                           |    |       |    |   |   |          |          |       |       |   |
| °     | 0                         | 0  | 0     | 0  | 0 | 0 |          |          |       |       |   |
| o     |                           |    |       |    |   | ٥ |          |          |       |       |   |
| o     |                           |    |       |    |   | ٥ |          |          |       |       |   |
| 0     | 0                         | 0  | 0     | 0  | 0 |   |          |          |       |       |   |
| 0     |                           |    |       |    |   | 9 | 4.70.1:0 |          | (0.0) |       |   |
|       | ─ MTG HOLE, 7.6 (0.3), 4x |    |       |    |   |   |          |          |       |       |   |

| MODEL       | AMPS   TERMINALS   [ |    |      | DIMENSIONS - MM (IN) |     |        |     | WEIGHT LBS(KG) |
|-------------|----------------------|----|------|----------------------|-----|--------|-----|----------------|
|             |                      |    | Α    | В                    | С   | D      | Е   |                |
| PFMT355S-16 | 16                   | M6 | 457  | 229                  | 127 | 497    | 178 | 36(16.4)       |
|             |                      |    | (18) | (9)                  | (5) | (19.6) | (7) |                |