

Multimedia Residential Surge Protection Panel

APPLICATION

The Multimedia Residential Surge Protection Panel is designed for mounting at the service entrance in homes, apartments, and condominiums to protect against transient surges entering the home through the AC power lines, telephone lines, and cable TV/satellite feeds.

SPECIFICATION

The Multimedia Residential Surge Protection Panel shall be designed for use on 120/240V, 50/60 Hz single-phase AC power lines. The unit shall also provide 4-wire telephone/fax/modem protection using hardwired screw terminations. Protection for dual CATV/satellite feeds is provided using Type "F" connectors.

FEATURES

- Surge protection (SPD Type 2) for 120/240V, 50/60 Hz single-phase AC power lines
- Provides 4-wire telephone/fax/modem protection using hardwired screw terminations and dual CATV/satellite feed surge protection using Type "F" Connectors
- UL1449 3.0 Edition rated for 600V peak clamping voltage (L-N, L-G, N-G)
- Rated for 48,000 Amps peak maximum surge current (8 x 20µs) per mode – 96kA per phase (L-N + L-G)
- 150 maximum continuous operating voltage (MOV) rating allows for tolerance to line voltage swells
- DHC power line carrier compatible
- Separate surge suppression indicator lights stay on for Phase 1 and Phase 2 until protection is lost
- Backed by Limited 10-Year Product Warranty

DESIGN CONSIDERATIONS

- Painted steel NEMA-1 enclosure provided with five perforated 7/8th inch knockouts
- Provided with flush-mount collar
- Provided with surface-mount brackets



STANDARDS COMPLIANCE

Meets or exceeds all applicable standards:

- UL 1449 3.0 Edition
- 497A and 497B Standards
- cULus listed

ENVIRONMENTAL

Storage Temperature: -20° C to 85° C

Operating Temperature: -10° C to 60° C

COUNTRY OF ORIGIN

Mexico

WARRANTY INFORMATION

10-year limited warranty

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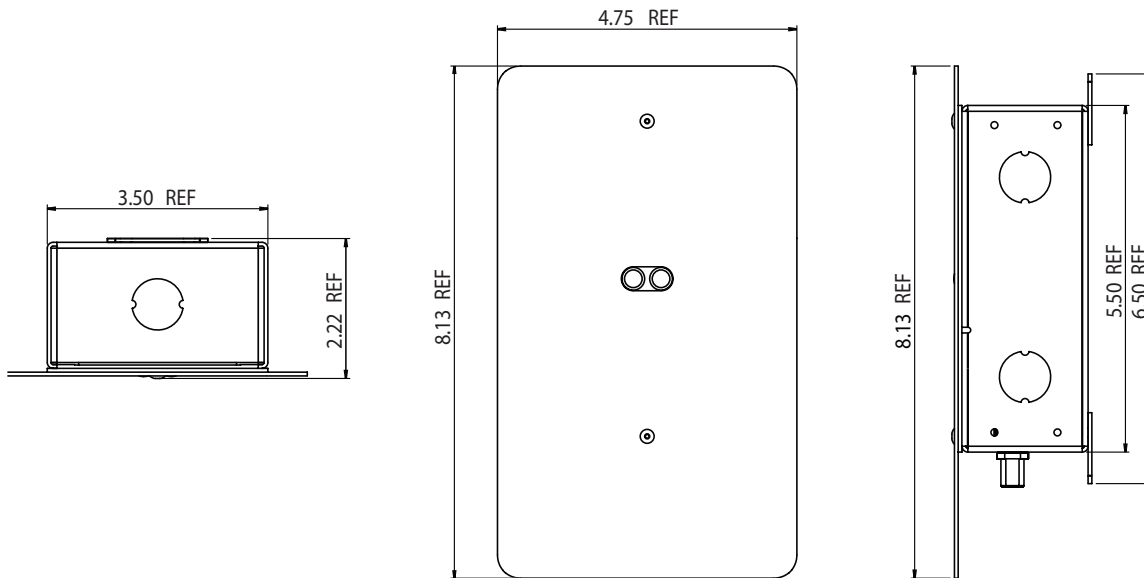
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ELECTRONIC FILES

For CAD files, typical specs, or technical drawings (.DXF, .DWG), visit www.leviton.com.



51110-PTC

PART NUMBERS

Description	Part No.
Multimedia Residential Surge Protection Panel	51110-PTC