Managed Wi-Fi Enclosure

A BELDEN BRAND

Features & Benefits



- Outdoor rated and designed to meet NEMA 3R
- Durable powder coated .125” aluminum enclosure
- Top and bottom flanges for pole or panel mounting
- Filtered louvres for optimal ventilation and protection
- Developed specifically for wireless applications
- One exhaust fan - (AC, 24 CFM)
- Load Center
- Base cabinet features:
  - Two 13-inch DIN rails
  - ¼ turn cam lock with padlock hasp
  - Grounding lug and 72-inch 6 AWG ground cable included
  - Four knockouts (1") for cable entry/exit
  - Four included cable glands to accommodate cables .250-.490-inch diameter
  - Optional pre-installed components (consult factory for configurations)
  - Duplex 120V outlet
  - AC circuit breaker (1 Pole 15AMP)
  - Thermostat (-45 to +80 °C (-49 to +176 °F)
  - Pre-wired connections
  - Accepts switch/router up to max 1.7 in [43.2mm], 13.5 in [343 mm], 9.45 in [240 mm]
  - Included mounting brackets for most switches and routers

Overview

The PPC Managed Wi-Fi Enclosure is designed to meet the needs of multiple wireless applications with integrated modular DIN rails in a secure outdoor enclosure. The base cabinet includes numerous features to provide wireless network installers maximum flexibility and ease of configuration in the field. Optional pre-installed power and communication packages are available to save deployment and verification time.

Technical Data

Dimensions (H x W x D)	Value
WITHOUT brackets and external hardware	16 in x 14 in x 8.76 in
WITH brackets and external hardware	19.2 in x 14.47 in x 9.16 in

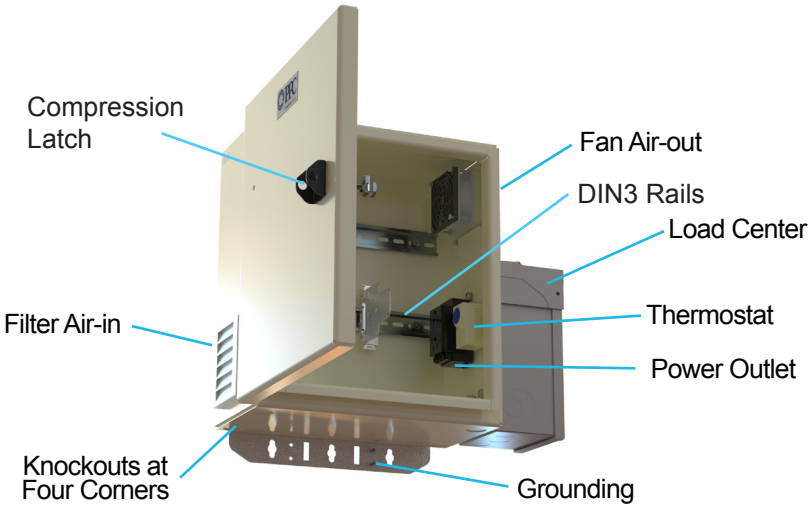
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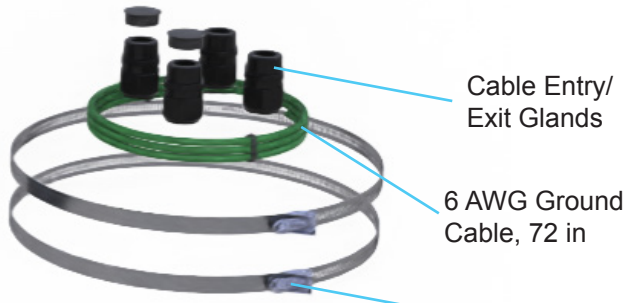
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Technical Drawing





Ordering Information

Part Number	Description
E3F-L1C0M3J2-17	Enclosure, (2) DIN rails, (2) filtered louvres, ground wire, (4) cable glands, Thermostat, AC power outlet, AC exhaust fan, load center, 15A circuit breaker, pre-wired

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