

## Active Ceiling-Mount Telecommunications Enclosures

### APPLICATION

Leviton Ceiling-Mount Telecommunications Enclosures for active devices mount in standard drop ceilings and are available in two sizes to suit various installations. Enclosures accommodate removable 19-inch rack-mount assemblies designed to support active equipment, patch panels, and wire management in zone cabling applications. Edge-protected cable access ports with fire-rated foam sealing kits make these enclosures ideal for use in plenum spaces. Enclosures are AC power ready with 9 CFM fan for heat removal.



Z1000-AC2



Z1000-AC4

### SPECIFICATION

Active Ceiling-Mount Telecommunications Enclosures shall be plenum rated and suitable for installation in air handling spaces and shall fit standard drop ceiling tile sizes. Fire-rated foam sealing kit shall be included. Units shall accommodate removable 19-inch rack-mount assemblies with space for active devices, patch panels, and wire management for use in zone cabling applications.

### FEATURES

- Fully-hinged, drop-down doors support installed equipment and open to provide safe, easy access
- Enclosure installs flush with the drop ceiling for a clean look
- Two edge-protected cable access ports with fire-rated foam sealing kit
- 9 CFM fan with transformer provides more than 100 air changes per hour
- 2' x 2' enclosure houses one removable rack-mount assembly with 2RU active, 5RU (2U+1U+2U) of patch panels and wire management
- 2' x 4' enclosure houses two removable rack-mount assemblies, each with 4RU active (8U total), 10RU divided (2U+1U+2U) of patch panels and wire management
- Plenum-rated
- AC power ready

### DESIGN CONSIDERATIONS

- Use for zone cabling applications such as consolidation points and support of active devices
- Use 3/8-inch threaded rods and hardware to support the enclosure within the drop ceiling (sold separately)
- Use #12-24 equipment mounting screws to attach patch panels (included with all Leviton patch panels)
- Enclosures accommodate active equipment up to 15 inches in depth

### STANDARDS COMPLIANCE

- UL Listed

### PHYSICAL SPECIFICATIONS

Dimensions: See page two  
 Weight: Unit weight: 40 lbs 2' x 2', 60 lbs 2' x 4'  
 Door weight capacity: 25 lbs 2' x 2', 50 lbs 2' x 4'  
 2' x 2' maximum unit weight capacity: 75 lbs  
 2' x 4' maximum unit weight capacity: 85 lbs  
 Materials: Enclosure is manufactured from .06" sheet aluminum with riveted construction. Foam sealing kit is a ploychloroprene compound.

### COUNTRY OF ORIGIN

USA

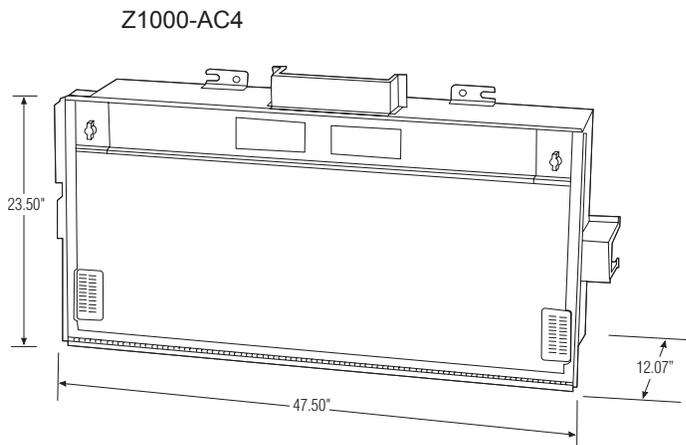
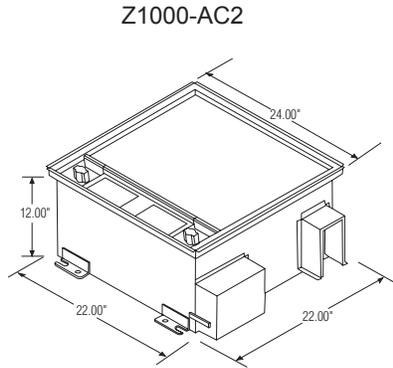
### WARRANTY INFORMATION

For a copy of Leviton product warranties, visit [www.leviton.com/warranty](http://www.leviton.com/warranty).

Z1000-AC2, Z1000-AC4

**ELECTRONIC FILES**

For CAD files, typical specs, or technical drawings (.DXF, .DWG), visit [www.leviton.com](http://www.leviton.com).



Z1000-AC2, Z1000-AC4

**PART NUMBERS**

| Description  | Part No.  |
|--|-----------|
| Active Ceiling-Mount Telecommunications Enclosure, 2' x 2' w/ junction box and fan | Z1000-AC2 |
| Active Ceiling-Mount Telecommunications Enclosure, 2' x 4' w/ junction box and fan | Z1000-AC4 |



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