Active Ceiling Mount Telecommunications Enclosures

Component Specifications

Active Ceiling Mount Telecommunications Enclosures

APPLICATION

Leviton's Ceiling Mount Telecommunications Enclosures for active devices mount in standard drop ceilings and are available in two sizes to suit various installations. The enclosures accomodate removable 19" 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.

FEATURES

- Fully-hinged, drop down doors support installed equipment and open to provide safe, easy access.
- Enclosures install flush with the drop ceiling for clean look.
- Plenum-rated.
- Two edge-protected cable access ports with fire-rated foam sealing kit.
- · AC power ready.
- 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.

STANDARDS COMPLIANCE

UL Listed. Communications Circuit Accessory.

PHYSICAL SPECIFICATIONS

Dimensions: See second page. Weight: Unit weight - 39 lbs

Door weight capacity - 25 lbs 2 x 2, 50 lbs 2 x 4 Maximum unit weight capacity - 75 lbs 2 x 2,

85 lbs 2 x 4

Materials: Enclosures are manufactured of .060" sheet

aluminum with riveted construction. Foam Sealing

Kit is polychloroprene latex compound.

See ELECTRONIC FILES for CAD files (.DXF, .DWG, MS-DOS.EPS) on disk



WARRANTY INFORMATION

For a copy of Leviton product warranties, log on to www.levitonvoicedata.com/warranty.

DESIGN CONSIDERATIONS

- Use for zone cabling applications such as consolidation points and support of active devices.
- Use 3/8" 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).

TYPICAL SPECIFICATION

Ceiling Mount Telecommunications Enclosures shall be plenumrated 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 accomodate removable 19" rack-mount assemblies with space for active devices, patch panels and wire management for use in zone cabling applications.

For ELECTRONIC Typical Specs see (.TXT) file on disk.



For Technical Support Call 1-425-485-4288; in USA call 1-800-824-3005. Spec sheets and updates are also available at www.levitonvoicedata.com.



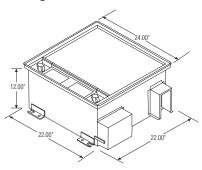
Active Ceiling Mount Telecommunications Enclosures

Part Number Z1000-AC2 Z1000-AC4

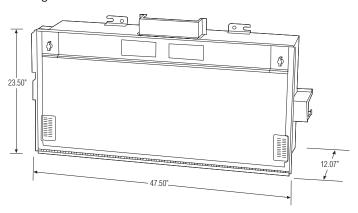
DIMENSIONAL LINE ART

See ELECTRONIC FILES for CAD images (.DXF, .DWG, MS-DOS.EPS)

Ceiling Enclosure 2' x 2'



Ceiling Enclosure 2' x 4'



PART NUMBERS

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



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