

24-Port Low-Profile Zone Enclosure

APPLICATION

The 24-Port Low-Profile Zone Enclosure creates an interconnect or cross-connect between cable and active equipment while using minimum wall or ceiling space. The enclosure allows for easy field termination of connectors or pre-terminated plug-and-play solutions. The zone enclosure is primarily used in controlled indoor applications, such as on ceilings and below modular flooring, entrance facilities, equipment rooms, telecommunications rooms, and many other work area applications.



SPECIFICATION

The 24-port enclosure shall support field connector termination up to 24 copper or fiber connectors. It shall be installed in an indoor controllable environment and be mountable to walls, ceilings, suspension hardware and other ORU applications. The adapter bulkhead shall accept QuickPort connectivity, including Atlas-X1, eXtreme, and GigaMax QuickPort copper jacks, QuickPort fiber adapters, and QuickPort AV couplers. Rear cable management shall have multiple tie-down points and accept multiple 4-pair copper and tight-buffered fiber horizontal and backbone cables. The zone box shall be constructed of 16-gauge steel with a powder-coated finish. It shall be capable of stacking multiple enclosures.

FEATURES

- Accommodates up to 24 duplex fiber ports (using LC), 24 simplex fiber ports (using SC), and 24 ports (for copper)
- Accepts all QuickPort® connectivity: Atlas-X1®, eXtreme®, and GigaMax® jacks, fiber adapters, and AV couplers
- Constructed of 16-gauge steel for enhanced durability
- Design allows for multiple enclosures to be stacked for additional connections
- Suitable for installation in air-handling spaces (plenum)

DESIGN CONSIDERATIONS

- Zone enclosure is sold empty (unloaded) for install in indoor controlled environments
- Mounting hardware not included

STANDARDS & REGULATIONS

- cULus Listed (UL 1863) – Communications Circuit Accessory
- NFPA 70 Article 300.22(C)(3)

PHYSICAL SPECIFICATIONS

Dimensions:

- 1.75" H x 4.5" W x 14.9" D

Materials:

- Enclosures: 16-gauge steel, powder-coated black, white logo

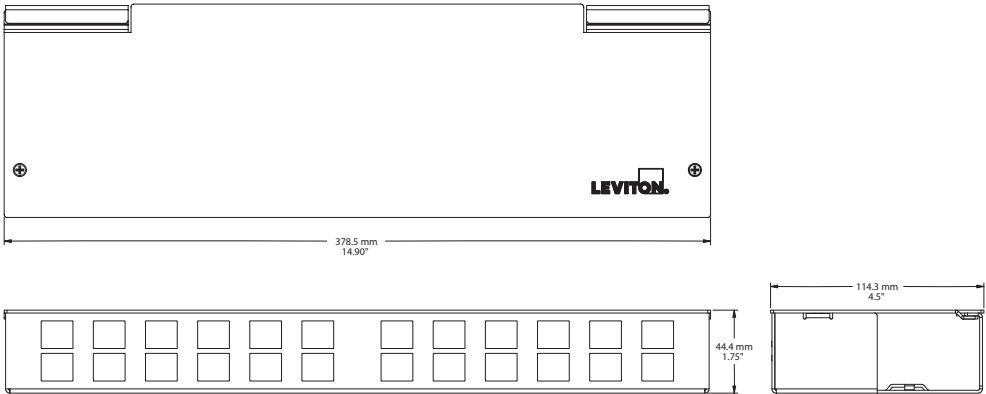
WARRANTY INFORMATION

For Leviton product warranties, go to leviton.com/warranty

PRODUCT SPECIFICATIONS
49225-24E



49225-24E



24-PORT LOW-PROFILE ZONE ENCLOSURE	
Description	Part No.
Low-Profile Enclosure, Black, 24-Port	49225-24E*

*Minimum order quantities and lead time may apply.

For further support information, visit leviton.com/ns/support

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