

Product Information Sheet

2' X 4' CEILING ENCLOSURE FOR WIRING BLOCKS



The A1024-LP is a consolidation point enclosure suitable for use in air handling spaces. It is designed to be located within drop ceilings. The enclosure requires a space that is 48" long by 24" wide and 10" high and is designed to replace a single 2' x 4' acoustical ceiling tile. A1024-LP should be supported from building structure independent from the drop ceiling "grid" with (4) 3/8" threaded rods and appropriate attachment hardware (ordered separately).

A1024-LP has two edge-protected cable access ports that include fire rated foam sealing kits, and cable tie points within the enclosure. Use Saf-T-Grip[®] Cable Management Straps to secure cables. A fully hinged door supports equipment. The door includes a removable 16" wide by 22" long plate that may be matched drilled to attach wiring blocks. Up to (2) 300 pair 110-style termination blocks (with legs) can be supported.

The enclosure is level with the drop ceiling when closed and has recessed panels that may be fitted with ceiling tiles which helps the enclosure blend with the drop ceiling. The door opens downward (toward the floor). Brackets hold the door in the open position so that equipment will face the service technician. Locks may be ordered separately if security is a concern.

■ Cable Entry/Exit

- (2) 3" wide x 6" high edge-protected cable access ports
- Includes approved fire-rated foam sealing kits

■ Equipment Support

- Removable 16" wide by 22" long plate, door mounted.
- Match drill to attach wiring blocks, 9" of usable depth.
- Door will support 20-lb.
- Enclosure will support 70-lb (includes door load).

■ Materials

- Enclosure: .060" thick sheet aluminum, riveted construction
- Foam Sealing Kit: Polychloroprene latex compound

■ Packaging

- 1 Enclosure/Carton

■ Approvals

- UL Listed - Communications Circuit Accessory
- UL File Number/E185147 (UL 1863; UL 50; UL 2043)

Part Number	Description	Shipping Weight
A1024-LP	2' x 4' Ceiling Enclosure for Wiring Blocks	43 lb

■ Specifications

- Enclosure: 24" wide x 48" long x 10" deep
- Weight: 43 lb

■ Installation

- Use 3/8" threaded rods and hardware to support the enclosure within the drop ceiling (sold separately).
- Use sheet metal screws to attach wiring blocks to equipment mounting plate (sold separately).
- Use Saf-T-Grip Cable Management Straps to secure cables within the enclosure (P/N 02006-201).
- Use #6 x 1/2" screws to hold ceiling tiles on exposed enclosure surfaces.

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