# **Product Information Sheet**

## 2' X 2' CEILING ENCLOSURE FOR WIRING BLOCKS



# TELECOMMUNICATION ENCLOSURES

The 2' x 2' Ceiling Enclosure for Wiring Blocks is a consolidation point enclosure suitable for use in air handling spaces. Two styles are available with standard or large cable access ports. The enclosure is designed to be located within drop ceilings. The enclosure requires a space that is  $24^{\prime\prime}\text{L} \times 24^{\prime\prime}\text{W} \times 12^{\prime\prime}\text{H}$  (610 mm x 610 mm x 300 mm) and is designed to replace a single 2' x 2' acoustical ceiling tile, but can be used in larger spaces. Each enclosure must be supported from building structure independent from the drop ceiling grid with (4) 3/8" threaded rods and appropriate attachment hardware (ordered separately).

Each enclosure 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 13-3/4"W x 19-1/2"L (349 mm x 495 mm) plate that may be match drilled to attach wiring blocks. Support (1) 300 pair 110A-style (with legs) wiring block or (2) 300 pair 110D-style (without legs) wiring blocks .

The floor is level with the drop ceiling when closed and has a recessed panel that may be fitted with a ceiling tile which helps the enclosure blend with the drop ceiling. By mounting equipment to the door the unit becomes more accessible to a service technician. Keyed Chrome Lock Kits may be ordered separately if security is a concern.

#### ■ Cable Entry/Exit

- A1222-LP Enclosures have (2) 3"W x 6"H (80 mm x 150 mm) edge-protected cable access ports
- 13812-003 Enclosures have (1) 14-3/4"W x 3-1/2"H (374 mm x 82 mm) and (1) 6-1/4"W x 6-7/8"H (158 mm x 174 mm) edge-protected cable access ports.
- · Includes approved fire-rated foam sealing kit

### **■** Equipment Support

- Removable 13-3/4"W x 19-1/2"L (349 mm x 495 mm) plate, door mounted.
- Match drill to attach wiring blocks, 10-1/2" (267 mm) of usable depth
- Door will support 10 lb (9.1 kg)
- Enclosure will support 70 lb (31.8 kg), includes door load



Part Number	Description	Shipping Weight
A1222-LP	2' x 2' Ceiling Enclosure for Wiring Blocks	38 lb (17.2 kg)
13812-003	2' x 2' Ceiling Enclosure with Large Cable Access Ports for Wiring Blocks	39 lb (17.7 kg)

Support active equipment in P/N 13812-003 by adding fan kit with junction box P/N 13813-001

#### ■ Materials

- Enclosure: .060" thick (1.52 mm) 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)

#### ■ Specifications

 Enclosure: 24"W x 24"L x 12"D (610 mm x 610 mm x 300 mm)

#### ■ 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), sold separately

