

APPLICATIONS



Ceiling Enclosures

fit within a single 2' x 2' or 2' x 4' space, replacing a standard acoustical ceiling tile. The enclosure's face and interior are painted white and have recessed panels to support a ceiling tile, so that they blend with the drop ceiling. A fully hinged door panel with latch closures supports equipment. The door opens downward (toward the floor) and locks in the open position, so that equipment is facing the service technician. Three door styles are available to support wiring blocks, patch panels or active components. Door locks are available as an accessory.

Ceiling Enclosures are UL Listed Enclosures, suitable for low voltage and active applications and for use in air handling spaces. Enclosures will support 70 pounds of cables and equipment (20 pounds on the access door.) Enclosures fit in 12" high drop ceilings and attach to building structure with four 3/8" threaded rods (ordered separately.) Enclosures include threaded equipment mounting brackets and have two edge-protected cable access ports with fire-rated foam sealing kits. Order #12-24 equipment mounting screws separately.

PRODUCTS



A1024-LP

Passive Ceiling Enclosure for Wiring Blocks

Create a consolidation point using wiring blocks. Enclosures include a removable equipment mounting plate that can be match drilled to accommodate a wide variety of wiring blocks, including up to (2) 300-pair 110-style wiring blocks per enclosure.

- A1222-LP plate is 13-3/4" wide x 19-1/2" long for (2) 300-pair without legs.
- A1024-LP plate is 16" wide x 22" long for (2) 300-pair with legs.

Ceiling Enclosures for Wiring Blocks			
Part Number	Description	Color	Shipping Weight
A1222-LP	2' X 2' Ceiling Enclosure	White	38 lb
A1024-LP	2' X 4' Ceiling Enclosure	White	43 lb



A1024-PP

Passive Ceiling Enclosure for Patch Panels

Create a consolidation point using 19" patch panels or other panel-mount termination hardware. Provides a total of five rack-mount units (5U) of 19" wide rack-mount space divided into 2U-1U-2U sections. Order #12-24 equipment mounting screws separately.

Ceiling Enclosures for Patch Panels			
Part Number	Description	Color	Shipping Weight
A1222-PP	2' X 2' Ceiling Enclosure	White	38 lb
A1024-PP	2' X 4' Ceiling Enclosure	White	43 lb



A1024-HR

Active Ceiling Enclosure for Hubs, Switches and Patch Panels

Create a telecommunication enclosure using a combination of active components or patch panels or other panel-mount termination hardware. Similar to Ceiling Enclosures for Patch Panels with two additional rack-mount units (2U) for 19" active components up to 15 lb. Includes a junction box for a duplex power outlet and a fan to remove heat generated by active components. Order #12-24 equipment mounting screws separately.

- A1222-HR for active components up to 15"D
- A1024-HR for active components up to 13"D

Ceiling Enclosures for Hubs, Switches and Patch Panels			
Part Number	Description	Color	Shipping Weight
A1222-HR	2' X 2' Ceiling Enclosure	White	39 lb
A1024-HR	2' X 4' Ceiling Enclosure	White	47 lb