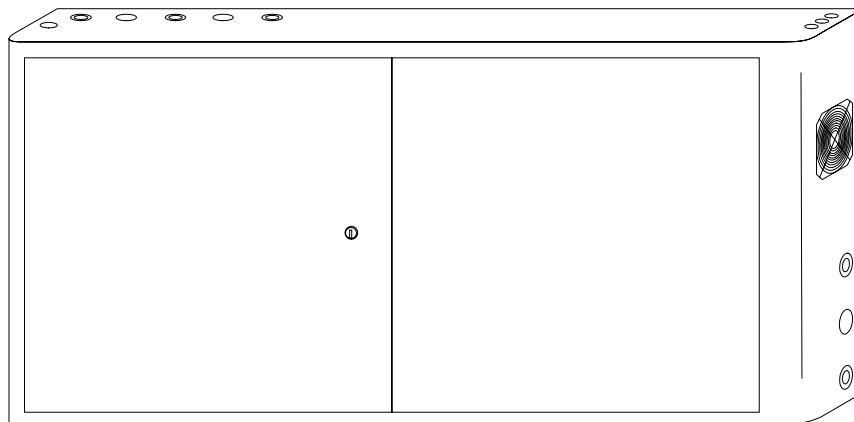


Active Wall Mount Consolidation Point Enclosure

1479382-1



Description

AMP NETCONNECT Zone/Open Office Cabling Systems help realize long-term cost benefits on Moves, Adds and Changes (MACs). AMP NETCONNECT Active Wall Mount Consolidation Point Enclosures can incorporate passive components such as twisted pair and fiber with active components such as switches and routers all into one, aural-insulated, secure enclosure.

AMP NETCONNECT Active Wall Mount Consolidation Point Enclosures feature a backbone fiber integration bracket, an active electronics bay, patch panels mounts, a lockable front door, ventilation slots and fan as well as noise insulation for quiet operation. The backbone fiber bracket holds one Snap-in Adapter Plate which is capable of holding between 6 and 24 multimode or singlemode fibers depending on which connector style is utilized (choices include MT-RJ, SC, ST-Style and LC, see <http://www.ampnetconnect.com> for details and part numbers). The active electronics bay can hold up to 3U of active LAN electronics turning this enclosure into a mini-TR. Two 2U Hinged patch panel mounts allow easy access to patch panels for MACs. An integrated security lock on the front door allows for a secure environment for equipment and mission critical connections. Ventilation for active equipment cooling is provided via an integrated fan which draws outside air through angled slots on the exterior of the enclosure. Sound dampening insulation on the doors help keep active equipment fan noise to a minimum.

Specification (text in brackets [] requires a choice)

Consolidation points for zone cabling shall be wall mounted and capable of holding standard patch panels for twisted pair cabling as well as backbone fiber and active electronics. Consolidation points shall be fitted with sound dampening insulation and an integrated fan for active equipment cooling. Cooling fan shall be capable of moving 0.75 m³ of air per minute and operate with a standard 110VAC input voltage. Consolidation points shall be lockable for security and protection of connections and equipment. Backbone optical fiber cabling shall be terminated on [MT-RJ, SC, ST-Style or LC] connectors to match active LAN equipment uplinks and be connected to active equipment via factory terminated, 1m cable assemblies. Horizontal twisted pair cabling shall be terminated to [Category 5e or Category 6] patch panels and be connected to active equipment by factory terminated, 4-pair cable assemblies with color matching snagless boots. Consolidation points shall be constructed of 0.075" steel with a white powdercoat finish and shall measure 7.5" D x 24.0" H x 42.0" W. Consolidation points shall be installed in spaces which give 3ft of clearance from front and right and left sides of enclosure for opening and closing front doors. Consolidation point enclosures shall be AMP NETCONNECT part number 1479382-1.

Part Numbers

Description	Part Numbers
Active Wall Mount Consolidation Point Enclosure	1479382-1

Active Wall Mount Consolidation Point Enclosure

1479382-1

Technical Details

Materials	Casing –	0.75" Steel, white powdercoat finish
Dimensions		7.5" D x 24.0" H x 42.0" W

Fan Technical Details

Voltage	110/120 VAC
Frequency	50/60 Hz
Air	80/105 CFM
Volume	2.3/3.0 m ³ /min
Current	0.24/0.18 A
Power	18/17 W
Speed	2700/3000 RPM
Static Pressure	0.23/0.28 inch-H ₂ O
Noise	42/47 dBA

Specifications subject to change without notice.

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