

2 STRIP LGX WALL MOUNT PATCH PANEL

PDS-0124



DESCRIPTION

The 2 Strip LGX Wall Mount Patch Panel is designed for fiber interconnects and splicing while offering a discreet and low profile. The patch panel is made of 16 gauge cold rolled steel (CRS) with a black powder coated finish. Modular cassettes or adapter strips of 48 fibers can be installed into the 2 LGX cut-outs using their push pin mechanism. Four self-sealing grommets allow for multiple cable entrance and exits. This low profile patch panel features two separate doors which are lockable with key locks (not included, part number WW000014) to control access to the distribution or patch sides, providing additional network security.

**FEATURES
and BENEFITS**

- Low profile design for space saving
- Fits 2 LGX adapter strips, and cassettes
- 4 grommets to limit contaminant intrusion at the cable entrance points
- Maximum capacity of 48 fiber
- Both doors are lockable to protect your network (key lock not included)
- Installation hardware and instruction manual included

APPLICATIONS

- Data Center
- Telecommunications Room
- Equipment Room
- Consolidation Point

**ORDERING
INFORMATION**

Part Number	Description
PP-WM2S	2 Strip LGX Wall Mount Patch Panel - Empty
WE-004416-XXX	2 Strip LGX Wall Mount Patch Panel Loaded with 12F SCA Pigtail and Splice Tray
WE-004417-XXX	2 Strip LGX Wall Mount Patch Panel Loaded with 12F SCU Pigtail and Splice Tray
WE-004418-XXX	2 Strip LGX Wall Mount Patch Panel Loaded with 12F LCA Pigtail and Splice Tray
WE-004419-XXX	2 Strip LGX Wall Mount Patch Panel Loaded with 12F LCU Pigtail and Splice Tray
WE-004420-XXX	2 Strip LGX Wall Mount Patch Panel Loaded with 24F SCA Pigtail and Splice Tray
WE-004421-XXX	2 Strip LGX Wall Mount Patch Panel Loaded with 24F SCU Pigtail and Splice Tray
WE-004422-XXX	2 Strip LGX Wall Mount Patch Panel Loaded with 24F LCA Pigtail and Splice Tray
WE-004423-XXX	2 Strip LGX Wall Mount Patch Panel Loaded with 24F LCU Pigtail and Splice Tray

Note: XXX refers to the optical fiber pigtail length in meters.

**PACKAGING
and SHIPPING**

Description
Cardboard box: 1 unit/box

INCLUDED

Hardware
4 x Wood screws 10" x 0.75" 2 x Nylon tie wraps 4 x Velcro tie wraps, 11.8" long 1 x Self-adhesive port ID label 1 x Warning label 1 x Instruction manual

PHYSICAL SPECIFICATIONS

Attribute	Value
Product Dimensions	15.625" x 13" x 2.125" (381.6 mm x 330.2 mm x 54 mm)
Panel Materials	16 gauge cold rolled steel (CRS)
Plastic Materials	UL 94V-0 thermoplastic
Color & Finish	Black Sandex
Fiber Count Capacity	48F (LC)

MECHANICAL SPECIFICATIONS

Attribute	Value
Installation Temperature	-25° C (-13° F) ~ 40° C (104° F)
Storage Temperature	-25° C (-13° F) ~ 55° C (131° F)
Relative Humidity	≤ 85% (30° C)

STANDARDS COMPLIANCE

TIA-569-B
 Commercial Building Standard for Telecommunications Pathways and Spaces

CEA/EIA-310-E
 Cabinets, Racks, Panels and Associated Equipment standard

ANSI/TIA/EIA-606-A
 Administration Standard for Telecommunications Infrastructure

UL 94
 Tests for Flammability of Plastic Material for Parts in Devices and Appliances

RoHS
 Directive on Restriction of Hazardous Substances