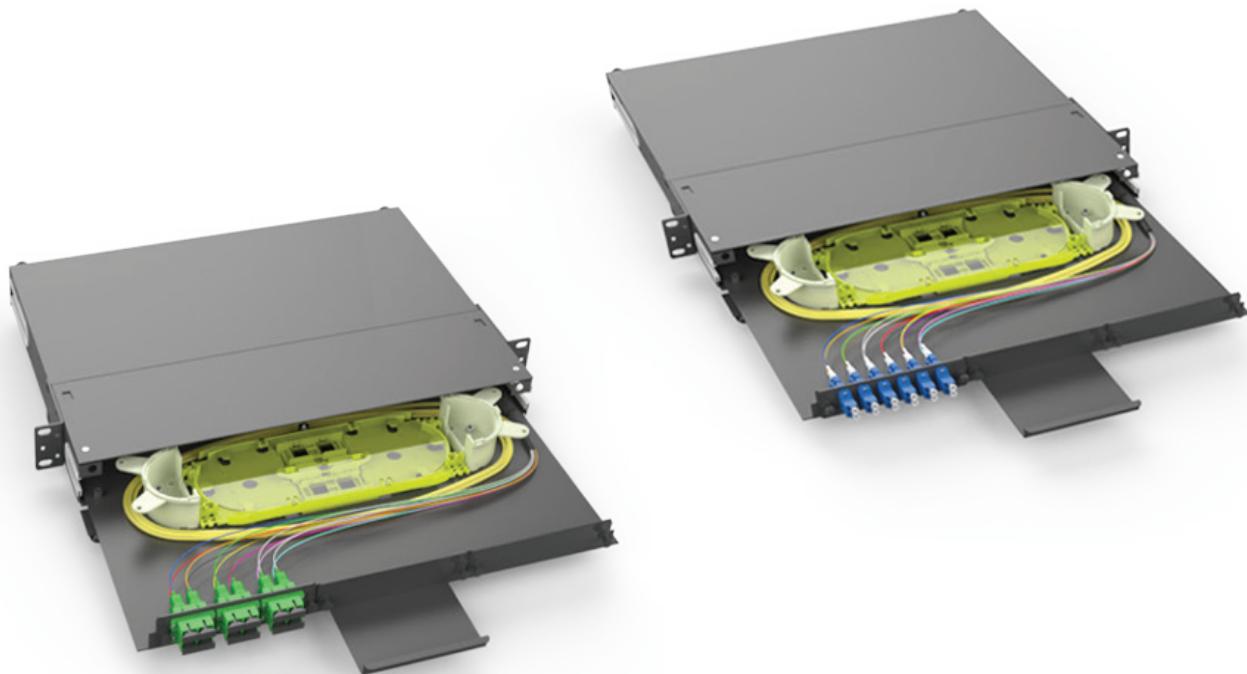


OPTICAL FIBER 1U RACK MOUNT PATCH PANEL

PDS-0119



DESCRIPTION

Wirewerks Optical Fiber 1U Rack Mount Patch Panel can house up to 3 LGX modular cassettes or fiber adapter strips. It provides a flexible system for managing fiber terminations and connections in a data center, headend, or telecommunication room. The patch panel is made of 16 gauge cold rolled steel (CRS) with a black powder coated finish. Equipped with a sliding drawer and a removable back cover, it allows a simplified front access, inside-panel manipulation and splices.

**FEATURES
and BENEFITS**

- Sliding drawer for easy front and inside panel access
- Removable back cover
- Front and back flexible wire guard
- Fits 3 LGX adapter strips and cassettes
- Installation hardware and instruction manual included
- Compatible with 19" and 23" racks and cabinets

APPLICATIONS

- Entrance Facility
- Data Center
- Telecommunications Room
- Equipment Room
- Consolidation Point
- Central Office
- Cellular Tower Base Station

**ORDERING
INFORMATION**

Part Number	Description
PP-W1U1	1U LGX Rack Mount Patch Panel - Empty

Note: fully loaded solutions available. Please contact your local sales representative.

**PACKAGING
and SHIPPING**

Description
Cardboard box: 1 unit/box

INCLUDED

Hardware
3 x Self-adhesive port ID labels
2 x Warning labels
4 x Self-adhesive cable management brackets
8 x Velcro 6" tie wraps
4 x Nylon 4" tie wraps
4 x Philips screws 12-24"/0.5" long
4 x Philips screws 10-32"/0.5" long
1 x Philips screw M4-6 mm
1 x Washer 9 mm for Philips screw M4
4 x Oval Philips screws M6-16 mm with plastic and metal washers
4 x Cage nuts square style for M6 Philips screws

PHYSICAL SPECIFICATIONS

Parameter	Value
Fiber Count Capacity	72F LC
Plastic Materials	UL 94V-0 thermoplastic
Panel Material	16 gauge cold rolled steel (CRS)
Panel Finish	Black Sandex
Overall Dimensions	17" x 14" x 1.74" (431.8 mm x 355.6 mm x 44.2 mm)

MECHANICAL SPECIFICATIONS

Parameter	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

GR-449-CORE

Generic Requirements and Design Consideration for Fiber Distributing Frames

UL 94

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

RoHS

Directive on Restriction of Hazardous Substances