

Swingout 1U LGX Patch Panel

Description

Wirewerks™ fiber optic swingout 1U LGX patch panel is equipped with a pivoting drawer that maximizes the front access so inside-panel manipulation and splices are easier to perform. The patch panel is made of 16 gauge cold rolled steel (CRS) with a powder coated finish. Adapter strips up to 48 fibers, or cassettes can be installed into the 2 LGX cut-outs using their push pin mechanism.

Features and Benefits

Swing out drawer for an easy front and inside panel access

Installation hardware and instruction manual included

Removable front cover

Compatible with 19 and 23 inches racks and cabinets

Fits 2 LGX adapter strips and cassettes

Fits 2 Next Step™ Splice Trays part number NS-SPL-24 (not included).

Applications

Entrance facility

Consolidation point

Telecommunications room

Central office

Equipment room

Certification and Compliance

TIA-569-B

Commercial Building Standard for Telecommunications Pathways and Spaces. Cabinets, Racks, Panels and Associated Equipment standard.

CEA/EIA-310-E

Administration Standard for Telecommunications Infrastructure.

ANSI/TIA/EIA-606-A

Generic Requirements and Design Consideration for Fiber Distributing Frames.

GR-449-CORE

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

UL 94

Directive on Restriction of Hazardous Substances.

RoHS



Ordering Information

Part number	Description
PP-S1UL	Swingout 1U Rackmount Patch Panel, LGX 48F

Packaging

Description

Cardboard box, 1 unit per box.

Physical Characteristics

Parameter	Value
Fiber count capacity	48 fibers maximum
Plastic materials	UL 94V-0 ABS thermoplastic
Panel material	16 Gauge cold rolled steel (CRS)
Weight	5.8 kg (12.8 lbs)
Overall dimensions	483 mm (19 in) x 345 mm (13.6 in) x 44.5 mm (1.75 in)

Inclusions

Description

2 self-adhesive port ID labels, 1 warning labels, 1 Velcro 16-inch tie wraps, 5 Velcro 3-inch tie wraps, 6 nylon 8-inch tie wraps, 4 Philips screws 12-24/0.5-inch long, 4 Philips screws 10-32/0.5-inch long, 1 hex nuts with tooth washer for 8-32 screws