

DATA SHEET

Optimum 2RU Fiber Patch Panel

Angled Adapter Plates, Cable Strain Relief Kits, & Unparalleled Access for Splicing

The RLH Optimum 2RU fiber patch panel is part of a series of fully integrated fiber distribution systems. The user friendly design makes the Optimum series the superior solution for fiber patching and/or splicing optical fiber in a 19/23" rack. It holds up to 4 fiber adapter plates (up to 96-fibers), 4 splice trays, and is ideal for installation in a wide variety of environments including substations, equipment rooms, central offices, and outdoor enclosures.

Optimum Series fiber patch panels are constructed from powder coated aluminum alloy, and feature a removable hinged powder-coated aluminum door with quarter-turn cam-lock, removable slide out tray, and removable rear access with self-sealing cable entry grommets. Optional strain relief kits featuring Peel n' Seal technology provide proper routing and securing of fiber optic entrance cables at the rear, from above, the side or below.

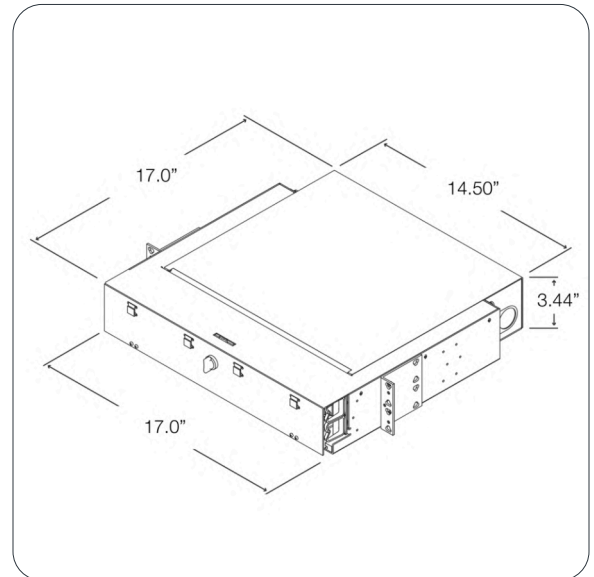
Fiber assemblies or pigtails can be custom ordered and pre-terminated into the patch panel for a complete turn-key solution. The patch panels, splice trays and adapter plates may also be ordered separately. The plates are held securely in the housing with push-pull retainers that require no tools.

Key Features

- Installer friendly built-in cable management & splice tray storage
- Extra large rear cover allows unparalleled access to cable area
- Holds 4 adapter plates, up to 96 fiber capacity
- EIA 19" or 23" rack front or mid/center mounting
- Removable heavy-duty hinged door
- Self-sealing grommets provide superior dust and rodent protection
- Convenient fiber identification system
- Angled adapter plates for optimal fiber routing
- Removable sliding tray, rear cover, and entry grommets allow a for a variety of cable arrangements and easy maintenance
- Entry grommet brackets allow incoming fiber to be removed from the housing without cutting
- Additional options include our peel and seal fiber cable strain relief kits, splice trays, adapter plates, and fiber pigtails
- Made in USA



Optimum 2RU Fiber Patch Panel



Dimensions

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Ordering Information

Description	Part Number
2RU Optimum Series Fiber Patch Panel, 4 Optimum Adapter Plate Capacity	PRO-2B-1

Pre-Loaded Optimum 2RU Fiber Patch Panel

PRO - 2B - 1 - **XXX** - **XX** - **X**

Number of Plates

- A = 2 Adapter Plates
- B = 4 Adapter Plates

Adapter Plates

00 = Blank Plate			
01 = ST Simplex	12 Fiber	SM	OS1/2
06 = ST Simplex	12 Fiber	MM	OM1/2
31 = SC Simplex	12 Fiber	SM	OS1/2
32 = SC Duplex	12 Fiber	SM	OS1/2
34 = SC Simplex	12 Fiber	MM	OM1/2
35 = SC Duplex	12 Fiber	MM	OM1/2
37 = SC/APC Simplex	12 Fiber	SM	OS1/2
38 = SC/APC Duplex	12 Fiber	SM	OS1/2
40 = SC Simplex	12 Fiber	MM	OM3/4
41 = SC Duplex	12 Fiber	MM	OM3/4
53 = LC Duplex	24 Fiber	SM	OS1/2
58 = LC Duplex	24 Fiber	MM	OM1/2
63 = LC/APC Duplex	24 Fiber	SM	OS1/2
66 = LC Duplex	24 Fiber	MM	OM3/4

Cable Strain Relief

- 0 = No Strain Relief
- 1 = 1 Strain Relief Clamp
- 2 = 2 Strain Relief Clamps

Splice Trays - 24 Fiber Capacity

- 0 = NONE
- 1 = 1 Splice Tray
- 2 = 2 Splice Trays
- 4 = 4 Splice Trays

Pigtails

- N = No Pigtails
- A = Singlemode (8-9/125) OS1
- V = Multimode (62.5/125) OM1
- E = Multimode (50/125) OM2
- L = Multimode (50/125) OM3
- S = Multimode (50/125) OM4

Example: PRO-2B-1-B35-N2-1

RLH Optimum 2RU with 4 SC Duplex adapter plates, 2 splice trays, and 1 strain relief clamp

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