



Features and Benefits

MIIM™ Fiber Optic enclosures are used within the MIIM System. The adapter interface is 24 duplex LC adapters. Each 1U 24 Port enclosure has one data bus connection port located on the rear of the panel that connects the panel to a MIIM scanner via a standard RJ45 patch cord. Two in-built power status indicators on the panel ensure visibility of power from the scanner. When connected to a MIIM scanner, the panels detect connection activity on each duplex LC port. The patch panel works as a conventional patch panel when not connected to the MIIM system

- Two power status indicators to ensure proper connection of power supply from the scanner
- Uses RJ45 patch cords for data bus connection to the MIIM scanner
- Panel options for Single Mode and Multimode (OM1, OM2, OM3)
- Slide out cable management shelf
- Recessed mounting provides adequate space for routing patch cords, even in free standing enclosures with the front door closed
- ANSI and international metric hardware kit provided

Commercial Standards

TIA/EIA-568-C Component Compliant
 FCC Subpart F 68.5 Compliant
 ISO/IEC 11801 2nd Edition

Pending Approvals:

UL 1863, CSA 22.2 Pending

Technical Information

Mechanical Characteristics

Plate Material: 16 Gauge Cold Rolled Steel
 Plate Finish (as applicable): Powder Coating Black
 Fastener (ie plastic plunger)

Single Mode / Multimode

Adapter Shell material: Crastin SK602 NC010 (PBT 15% G.F.)
 Adapter Shell color: Natural
 Alignment Sleeve: Zirconia (SM); Phosphor-Bronze (MM)
 Number of fibers terminated: 48 (24 duplex LC)

Installation Temperature: -40 C to +75°C
 Operating Temperature: -40 C to +75°C
 Storage Temperature: -40 C to +75°C

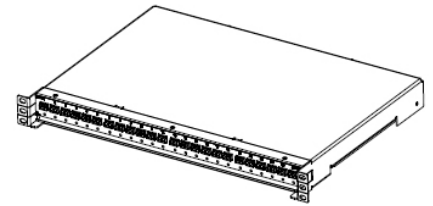
Shipping Weight: 6.5 kg
 Dimensions: 484.6 mm W x 44.2 mm H x 336.6 mm D (19.1 " W x 1.74 " H x 13.25 " D)

Reference Information

Parts List

Fiber panel assembled, includes:

- 1 x Cable gland 4-8mm M20
- 4 x Blanking grommet 20mm
- 1 x Open grommet
- 2 x Fibre support base and clips
- 1 x Kevlar retention post
- Laser hazard warning label
- Instruction sheet
- International hardware kit



ORDERING INFORMATION

Order No.	Description
RFR-00300	MIIM Single Mode 24P Duplex LC Fiber Patch Panel
RFR-00301	MIIM Multimode 24P Duplex LC Fiber Patch Panel

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