



Product: [PPL5MPON-ALT](#)

PatchPro 24-Port (48-Fiber) LC OM5 iPLM Ready MPO Panel Set (Polarity A - Alternate Panel Set)

Product Description

PatchPro 24-Port (48-Fiber) LC OM5 iPLM Ready MPO Panel Set (Polarity A - Alternate Panel Set)

Technical Specifications

Product Overview

Environmental Space:	Indoor
Suitable Applications:	Panel for Intelligent Ready (RFID based) Patching. Support current and future applications, such as: 10GBase-T (10 Gigabit Ethernet), 1000Base-T (Gigabit Ethernet), 100 Base-T, 10 Base-T, FDDI, ATM

Construction

Weight:	1.5 kg
Overall Height:	44 mm
Overall Width:	482 mm
Depth:	300 mm

Physical Specifications

Max Capacity:	24 Duplex LC Ports
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Mechanical Characteristics

Maximum Insertion Loss:	0.6 dB
Front Connection:	Flush
Connector System Compatibility:	LC

Temperature Range

Operating Temperature Range:	-10°C To +60°C
Installation Temperature Range:	-10°C To +60°C
Storage Temperature Range:	-10 to 75°C

Product Material

Materials

Description	Material	Color	Type
Panel drawer and cover - With 4 MPO and 2 cable entry ports	Anodized aluminum	Metal silver color	1.5 mm thick
Panel frontplate (including screws) - LC Front Plate Metal work 2nd generation	Steel, textured powder coated	Black (Ral 9005)	1.5 mm thick
Adapters - 24 LC Duplex PC - Mounted	Plastic	Beige	
4 MPO Adapters - Mounted	Plastic	Black	
4 Hydra Cables - Mounted			900 µm
2 rubber grommets and 3 twister kits			

Standards

TIA/EIA Compliance:	TIA 568-C.3
ISO/IEC Compliance:	ISO/IEC 11801-1:2017

EU Directive 2011/65/EU (RoHS 2):	Yes
MII Order #39 (China RoHS):	EUP 50

Related Part Numbers

Related Parts:	PP-52LDDLxxxxX Intelligent Fiber Patchcords, GP-5xLDDLxxxxX Fiber Patchcords, PPFOUK-N Antenna Kit, PPIRRC Rack Manager
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Product Notes

Packaging:	Individually packaged in a box.
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History

Update and Revision:	Revision Number: 0.23 Revision Date: 01-07-2025
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