



**Product:** [PPLATSN](#) 

PatchPro 24-Port (48-Fiber) LC OS2 APC iPLM Ready Term/Splice Panel Set attached with 48 simplex Pigtails and 4 Splice Cassettes

## Product Description

PatchPro 24-Port (48-Fiber) LC OS2 APC iPLM Ready Term/Splice Panel Set attached with 48 simplex Pigtails and 4 Splice Cassettes

## 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
Height:	44 mm
Width:	482 mm
Depth:	300 mm

### Physical Specifications

Max Capacity:	24 Duplex LC Ports
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### Mechanical Characteristics

Maximum Insertion Loss:	0.25 dB
Minimum Reflectance:	-50 dB
Front Connection:	Flush
Footprint/Type:	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 APC - Mounted	Plastic	Green	
Pigtails - 48 pigtails		Rainbow color	900 µm
Splice cassettes and cover- 4 cassettes with cover	Plastic		Each cassette holds 12 splices
2 rubber grommets for cable entry, 8 splice holders, 4 MTP dustcaps mounted 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-S2LALAxxxxX Intelligent Fiber Patchcords, GP-SxLALAxxxxX 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: 0.21 Revision Date: 01-07-2025
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