



**Product:** [PPLAMPOM-ALT](#)

PatchPro 12-Port (24-Fiber) LC OS2-APC iPLM Ready MPO-APC LC Double Cassette ALT Polarity

**Product Description**  
PatchPro 12-Port (24-Fiber) LC OS2-APC iPLM Ready MPO-APC LC Double Cassette ALT Polarity

**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:         | 330 g    |
| Overall Height: | 38.0 mm  |
| Overall Width:  | 95.4 mm  |
| Overall Length: | 146.7 mm |
| Depth:          | 146.7 mm |

**Physical Specifications**

|               |                    |
|---------------|--------------------|
| Max Capacity: | 12 Duplex LC Ports |
|---------------|--------------------|

**Mechanical Characteristics**

|                                 |        |
|---------------------------------|--------|
| Maximum Insertion Loss:         | 0.6 dB |
| Connector System Compatibility: | LC     |

**Temperature Range**

|                                 |                |
|---------------------------------|----------------|
| Operating Temperature Range:    | -10°C To +60°C |
| Installation Temperature Range: | -10°C To +60°C |

**Product Material**

**Materials**

| Description        | Material                                    | Type                   |
|--------------------|---------------------------------------------|------------------------|
| LC Double Cassette | CE & RoHS compliant, UL 94 V-1              | Cassette Housing       |
| LC Adapter         | Green OS2 APC                               | 24 x LC Adapter        |
| MTP Adapter        | Green OS2 APC                               | 2 x MTP Adapter        |
| Fiber Patch Cord   | OS2 Singlemode Fiber (IEC 60793-2-50 B6_a1) | 2 x LC-MTP patch cords |

**Standards**

|                     |             |
|---------------------|-------------|
| TIA/EIA Compliance: | TIA/EIA-598 |
|---------------------|-------------|

**Related Part Numbers**

|                |                                                                                                    |
|----------------|----------------------------------------------------------------------------------------------------|
| Related Parts: | This cassette is compatible with: PP-1U-4DC empty panel PP range patch cords PPFOUK-D RFID antenna |
|----------------|----------------------------------------------------------------------------------------------------|

Product Notes

|            |                                |
|------------|--------------------------------|
| Packaging: | Individually packaged in a box |
|------------|--------------------------------|

History

|                      |                                                |
|----------------------|------------------------------------------------|
| Update and Revision: | Revision Number: 0.4 Revision Date: 10-09-2025 |
|----------------------|------------------------------------------------|

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