### SPL1202-P1032 LC/APC Datasheet



The SPL1202-P1032 Optical Splitter Frame (OSF) encapsulates a bare optical splitter of SPL1101-P1032 in it. It implements the centralized splitting with a large capacity. It is easy to manage and to maintain and can be applied in different scenarios.

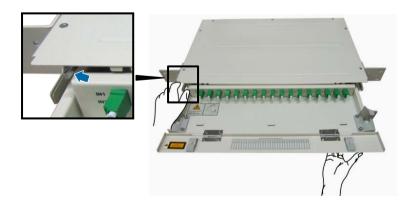


#### **Features**

- Elegant exterior and reliable fiber route protection.
- ♣ Flexible application. The OSF can be installed on the 19 inch rack or the 21- inch (according to the ETSI standard) rack of an ODF or a FDT by adjusting the installation position of the rack-mounting ears.
- ♣ Support the horizontal boards-in- cabinet transportation.
- Support the installing of a optical splitter with 1:32 splitting ratio.
- Easy operation and maintenance.

The tray and the flip structure facilitate the operation of fibers. And there is a stop pin inside the tray to protect the tray from falling due to inadvertent operations. By pushing the stop pin to left, the tray can be fully pulled out, provides sufficient space for maintenance.

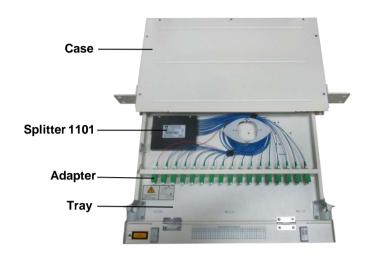
Below figure shows the method to pull out the tray completely.



## Structure







#### **Operating conditions**

Work temperature	–10°C to +70°C (+14°F to 158°F)
Storage temperature	-40°C to +70°C (-40°F to 158°F)
Relative humidity	≤ 95% with no condensate
Atmospheric pressure	70 kPa∼106 kPa

#### **Specifications**

Dimensions (H x W x D)	44 mm x 535 mm x 262 mm (1.73 in. x 21.06 in. x 10.31 in. )
Net Weight	3700g
Installation mode	21-inch rack (ETSI) installation or 19-inch rack installation
Material	Cold rolled steel sheet
Color	RAL 1013
RoHS	Yes
Fireproof class	UL94-V0
Adapter type	2LC/APC
Splitter tyep	SPL1101-32-P1032-Single mode-PLC-1:32-1310 nm&1490 nm&1550 nm-1260 nm-1650 nm-Even-LC/APC-Φ0.9 mm-1 m-G657A-0.3 dB100 mmX80 mmX10 mm
Connector type	LC/APC

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