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 with1:32 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



## Exterior



## Operating conditions

| Work temperature | $-10^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}\left(+14^{\circ} \mathrm{F}\right.$ to $\left.158^{\circ} \mathrm{F}\right)$ |
| :--- | :--- |
| Storage temperature | $-40^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}\left(-40^{\circ} \mathrm{F}\right.$ to $\left.158^{\circ} \mathrm{F}\right)$ |
| Relative humidity | $\leq 95 \%$ with no condensate |
| Atmospheric pressure | $70 \mathrm{kPa} \sim 106 \mathrm{kPa}$ |

## Specifications

| Dimensions <br> $(\mathrm{H} \times \mathrm{W} \times \mathrm{D})$ | $44 \mathrm{~mm} \times 535 \mathrm{~mm} \times 262 \mathrm{~mm}(1.73 \mathrm{in} . \times 21.06 \mathrm{in} . \times 10.31 \mathrm{in})$. |
| :--- | :--- |
| Net Weight | 3700 g |
| 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 <br> nm-Even-LC/APC-Ф0.9 mm-1 m-G657A-0.3 dB.-100 mmX80 mmX10 mm |
| Connector type | LC/APC |

