

DATASHEET

CIS-DS-014

REV B

22-02-2021

Optical Termination Box (OTB)









CISFIBER Infra Solution's Optical Termination Box (OTB) is FTTx box which is used to patch and splice up to 12 fibers. It can handle SCPC/SCAPC/LCPC/LCAPC/FCPC/ adaptors and connectors. This is a ruggedized termination box with IP65 compliant rating.

FEATURES / BENEFITS

- ➤ IP65 Rating Compliant
- ➤ 16F Splicing capacity, 12F Patching Capacity
- Separate storage of 900micron input pigtails and output drop cables up to 1.5m, loose tube, with Proper Bend Control
- ➤ One midspan, 1 Distribution Port Option
- Separate 8 drop cable/fiber patch cord exit with size big enough for passing connectorized drop cable
- Complies to ISO/IEC, ASTM-D, GR 487 Standards



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APPLICATION

- ◆ FTTX
- Outdoor Pole/Wall Mount
- Telecommunications

SPECIFICATIONS

| Product Information | | | | |
|---------------------|---|--|--|--|
| Item | Parameter | | | |
| Size, MM | 245 x 215 x 82 | | | |
| Material | ABS | | | |
| IP | 65 | | | |
| Available adapter | SC/PC, SC/APC, LC/PC, LC/APC, FC/PC, FC/APC | | | |

Ordering Guide

| XXX - X | XXF | XXX | XX |
|--------------------|---------------------|---|------------------------------------|
| OTB Type S – OTB-S | Capacity 02F to 12F | Connector Type: SC/PC - SCP, SC/APC - SCA, LC/PC - LCP, LC/APC—LCA, FC/PC—FCP, FC/APC—FCA | UL – Unloaded FL – Fully Loaded |