# Telenco OTB Connect - Optical Transition Box (CSP)

## #Telenco







The Telenco OTB Connect is a compact, wall-mounted fibre access enclosure that enables both Blown Fibre and fixed cable access to the customer premises. Optimised for FTTH and in-building deployments, it supports all standard methods, flexible fibre management in a durable, modular housing. A unique two-layer management system separates Network and Access work areas, providing splice, patch and slack-storage capability to streamline installation and maintenance. For a neat, professional finish customer properties, on termination box interfaces directly with Telenco's standard capping and hardware.

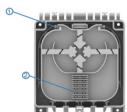
#### FFATURES & BENEFITS

- Compact footprint with high splice storage capacity (up to 24 splices)
- Flexible modular design for customised configurations
- Easy, time and cost effective installation and maintenance
- Secure cable management and protection
- UK standard compliance and capping compatibility
- Available in colors suited for UK homes and premises
- UV stabilised for outdoor durability
- Up to 8mm drop cable entry point

#### TECHNICAL SPECIFICATION

| Number of Splices |    | 24F                        |  |
|-------------------|----|----------------------------|--|
| Capacity          | SC | 2 SC Mating                |  |
|                   | LC | 4 LC Mating                |  |
| Mounted Method    |    | Wall mounted               |  |
| Splice Method     |    | Shrink and Crimp Splice    |  |
| Cable Loaded      |    | Cable Mid-Span             |  |
| Material          |    | Material PC+ABS UL-94-V0   |  |
| Colour            |    | Black, Grey, Brown Option. |  |
| IP Rating         |    | IP 55                      |  |

#### INTERNAL COMPONENTS



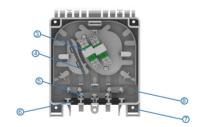




3 Adapter Clip (2\*SCSX or 2\* LCDX

(5) Cable Clip

Mounting Hole



- 2 24F Splice Clip
- 4 PLC Splitter Area 1x4 or 1x8
- 6 Cable Entry

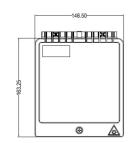
#### DROP CABLE ENTRY





| Name                             | Type:A | Туре:В |
|----------------------------------|--------|--------|
| Number of drop cable exit points | 1      | 2      |
| Cable diameter                   | 3-7mm  | 3-7m   |

### MECHANICAL DRAWING (UNIT:MM)







#### ADDITIONAL ACCESSORIES







BT Capping 25

**BT Connector** Bend No.4

BT Cover 101A

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