Home Termination Box

Features & Benefits

- Compact and easy to install
- Slot-in SC / LC (Duplex) adapter saves time
- High reliability SC / LC (Duplex) interface
- Flame retardant ABS material
- Industry standard wall mount
- RoHS compliant
- Accommodates mechanical or fusion splice protection sleeves
- Light weight and robust
- Can be used with all fiber types
- Full fiber management
- Pre-loaded with pigtails and adapters

Overview

The PPC Fiber Home Termination Box is a compact, wall mountable box designed to terminate up to two fibers at the end-user interface, specifically for fiber-to-the-home (FTTH) and fiber-to-the-desk (FTTD) applications. This product provides optimum fiber management to ensure long-term reliability and the transmission of high-speed services. Laser safety and resistance to contamination is provided by the integrated shutter mechanism.

To ensure robust operation, the PPC Fiber Home Termination Box uses the industry standard SC / LC connector interface. Suitable for both direct termination and fusion/mechanical splicing, the unit includes specific location of splices and splice protectors.

Application

- Indoor FTTH applications
- FTTD interfaces

Technical Data

Mechanical Data

Parameter	Value
Dimensions (HxWxD)	86 mm x 86 mm x 25 mm
Type of adapters	SC simplex or LC duplex
End face	APC or UPC
Fiber capacity	Four, (2 x SC Simplex) / (2 LC x Duplex)
Weight	50 grams

Environmental Data

Description	Value
Operating temperature	-5ºC to 40ºC (23 ºF to 104 ºF)
Storage temperature	- 25ºC to 55ºC (-13 ºF to 131 ºF)
2011/65/EC RoHS	Fully compliant

This product may be protected by one or more patents • For further information, please visit: www.ppc-online.com/patents

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Ordering Information

TNBX

| 5 | 6 | 7 | 8 | 9-10 | 11 | 12-13 |

5. No of Adapter
UNLD = Unloaded
1 = 1No.
2 = 2No.s

6. Adapter type
1 = SC
2 = LC
Empty = Unloaded

7. Polish Type
A = APC
U = UPC
Empty = Unloaded

8. Fiber Type
S = G.652D
A = G.657A1- BIF 10mm
N = G.657A2- BIF 7.5mm
B = G.657B3- BIF 5mm
G = G.655
Empty = Unloaded

9-10. Pigtail Length
05 = 0.5MTR
15 = 1.5mtr
Empty = Unloaded

11 Accessories
A = Standard accessories (Splice protector, fissure plug)
L = Only fixing Screw

12-13 Customisation
Empty = Standard
XX = As per customer requirement (NP for Netplus)