Terminal Box

Features & Benefits

- Indoor and outdoor applications (IP55 rated)
- Wall mount or pole mount options
- Bottom cable entry or bottom only cable entry
- Up to 16 SC Simplex or LC Duplex adapters
- 180° angle opening for easy installation and maintenance
- Mid-span Options
- Suitable for 1:8 or 1:16 splitters installation
- Four inlet ports,16 outlet ports for normal cables or drop cables

Overview

PPC's Terminal Box is an indoor/outdoor-rated wall mount enclosure designed for FTTx networks, and serves as an optical distribution box for up to 16 subscribers. It features a built-in splice tray with room for 16 mechanical or fusion splices, 1:8 or 1:16 PLC splitters, fiber slack storage and 16 adapters.

Technical Data

Mechanical Data

Specification		Value
Dimensions (mm)		287(L)x172(W)x102(H)
No. of Inlet and Outlet Ports		4 in 16 Out
Max. Cable Diameter of mid-span port (mm)		13.5
Cable Gland	Size	PG13.5
	Qty	2
Splitter Type		Mini type
Color		Grey
Box Material		PC+ABS
Environmental Temperature		-20 °C to 55 °C (-4 °F to 131 °F)

Terminal Box

Ordering Information

FTB16 ___ ___ ___ ___ ___ ___ _____ ___ _____

| 6 | 7 | 8 | 9 | 10 | 11 | 12-14 | 15 | 16-17 |

06. Type
Empty =Standard
M =With PLC Module

07. Configuration
UNLD =Unloaded
A =Loaded with Adapters
P =Loaded with Adapters & Pigtails
S =Loaded with PLC with connector
E =Loaded with PLC without connector
Empty=With PLC Module

08. Adapter
1 =SC Simplex
2 =LC Duplex

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

10. No. of adapters/pigtails to be Loaded
A = 6 port
B = 12port
J = 8 Port
K = 16 port
Empty= Unloaded

11. No. of PLC
1 = 1No.
2 = 2Nos.
Empty = Unloaded

12-14. PLC configuration
108 = 1:8 PLC
116 = 1x16 PLC
Empty = Unloaded/Without PLC

15. Accessories
P = With Pole mount Kit
W = With Wall mount kit

16-17. Customization
Empty = Standard
XX = As per customer requirement