



## **DESCRIPTION**

CNFODB-16D-1 is designed to connect

feeder/distribution cable to subscriber's drop cable using PLC splitter in FTTx networks. TX-FTTH-618 has 2 input ports and 16 output ports on the bottom and it is easy to install on the wall or pole. The rear tray is for splicing a fiber of feeder cable with PLC splitter and the front tray is for connecting subscriber's drop cable through adapter plate on the tray.

## **FEATURES**

- Total enclosed structure.
- User familiar industry interface, using high impact plastic
- Can accommodate 1x8 PLC splitter and 1x16 PLC splitter
- Ultra violet resistant and rainfall resistant
- Up to 16 FTTH drops
- Wall and pole mountable
- 2 inlet ports, 16 outlet ports

## **SPECIFICATION**

| ITEM                  |                   | Values   |
|-----------------------|-------------------|--|
| Dimensions            |                   | L: 300 mm, W: 222 mm, H: 73 mm   |
| Weight                |                   | 1.41 kg  |
| Cable input port      |                   | Max. 2 ports (Max. dia.: 15 mm)  |
| Cable output capacity |                   | Max. 16 ports (Max. dia.: 2x3 mm)                                      |
| Max. capacity         |                   | 16 cores   |
| Operation Temperature |                   | -40 ~ +85°C  |
| OTB Resin             | Tensile Strength  | ≥ 450 kg/cm <sup>2</sup> , @10mm/min                                   |
|                       | Impact Strength   | 35kgcm/cm <sup>2</sup> (normal temp.), 10kgcm/cm <sup>2</sup> (-30) °C |
|                       | Flexural Strength | ≥ 450 kg/cm <sup>2</sup> , @10mm/min                                   |