

## **PDB Terminal Box**



For detailed inquiry  
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**MODEL : JFOPP-PDB0216**

### ● Features :

- ◆ **Industry Standard User Interface, be made of high impact plastic.**
- ◆ **Can accommodate 1x8 & 1X16 PLC splitter.**
- ◆ **Anti-UV, Ultra violet resistant and rainfall resistant, salt spray and acid mist resistant**
- ◆ **Outdoor use, Ingress Protection IP65**
- ◆ **Up to 16 FTTH drops.**
- ◆ **Wall and pole mountable.**
- ◆ **2 inlet ports, 16 outlet ports.**

### ● Application:

- ◆ **Widely used in FTTH access network.**
- ◆ **Telecommunication Networks**
- ◆ **CATV Networks**
- ◆ **Data communications Networks**
- ◆ **Local Area Networks**

### ● Dimensions :

Model	Capacity	Size
FTTH-TB16	16 ports	260mm(W) *320mm(D) *90mm(D)



FTTH termination box on the pole



FTTH termination box in the building

### ● Instruction of Installation:



1. Insert small diameter cable and



2. Connect small diameter cable with splitter input cable by fusion splicing or mechanical splicing



3. Fix the 1x8 or 1x16 splitter as below



4. Connect splitter ribbon fibers with output pigtails that coated loose tube as below



5. Fix the arranged output pigtails with loose tube to tray.



6. Lead output pigtail to the other side of the tray, and insert



7. Pre-insert optical drop cables to outlet holes in order, then seal it by soft block.



8. Pre-installed field assembly connector of drop cable, then insert connector to optical adapter in order and tie it by cable tie.



9. Close the cover to finish the installation.