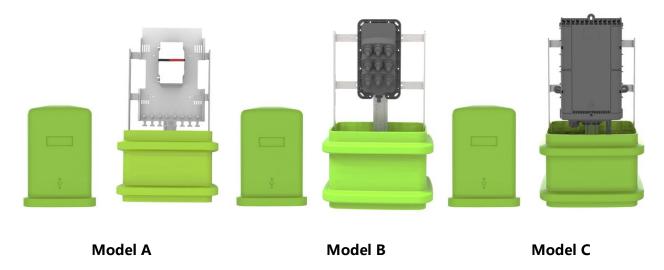
Website: www.technitysolutions.com

# CY-PD-131126 series Pedestals

#### Description

CY-PD-131126 pedestals can be used outdoors. Internal can be placed in a variety of sizes of distribution box. It's a key element of any FTTx solution. All our Pedestals feature a robust construction that offers superior OSP protection against floods, fire, dirt, insects and impact. The pedestal is designed to meet GR-13 requirements.



**Model A:** It's an ideal solution for field splicing, easy operation and save plenty of labors. The strength members are integrated on the bracket.

**Model B:** The terminal is mounted and come with the pedestal. The terminal is compatible with MINI IP SC adapter. It's a perfect solution for FTTH architecture.

**Model C:** The pedestal is equipped with Fiber optic drop closure that is used for the last mile connection. The closure is featured with 16 ports for connecting with 16 units of homes and also providing branch and pass through cable function.



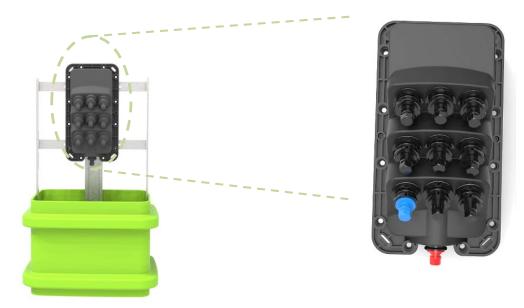
| P/N                   | CY-PD-131126-A   | CY-PD-131126-B   | CY-PD-131126-C   |
|-----------------------|------------------|------------------|------------------|
| Dimensions (LxWxH)    | 13.6x11.7x26.8'' | 13.6x11.7x26.8'' | 13.6x11.7x26.8'' |
| Pedestal material     |                  | HDPE             |                  |
| Number of splice tray | 6                | N/A              | 4                |
| Splice capacity       | 144F             | N/A              | 96F              |
| Main cable            | 3                | 4                | 4                |
| attachments           |                  |                  |                  |

## Features CY-PD-131126-A

| Feature  | Benefit  |
|--|--|
| Diverse installation sites and application methods | It can be used in a variety of environments and adapts to a variety of cable sizes and densities |
| Mechanical seal function                           | Provides mechanical and environmental protection for splice trays and cable storage              |
| Internal operation space partition                 | Independent fiber splicing area and cable routing area, easy to operate and maintain             |
| Integrated cable strain relief                     | Multiple cable strain are provided to prevent cable movement                                     |
| Optional Ground Lug                                | Separate ground bar kit available  |
| Lock customizable                                  | Various locks available  |

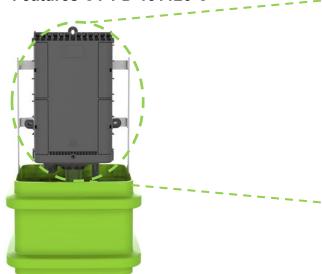


# Features CY-PD-131126-B



| Multiport Service Terminal (MST) |   |  |
|----------------------------------|---|--|
| Dimensions (LxWxH)               | 10.15x5.55x3.54"  |  |
| Weight                           | 2.2 lbs   |  |
| Hardened adapter (Red)           | Input port. This port can be change to optical cable integrated. The cable length can be customized |  |
| Hardened adapter (Blue)          | Output port   |  |
| Number of Hardened adapter       | Max 10 pcs  |  |
| Protection grade                 | IP68  |  |
| Operation temperature            | -45℃ ~ +85℃   |  |
| MST compatible                   | Fully encapsulated terminal for maximum protection  |  |
| Cost saving                      | MST is mounted in Pedestal and shipped  |  |

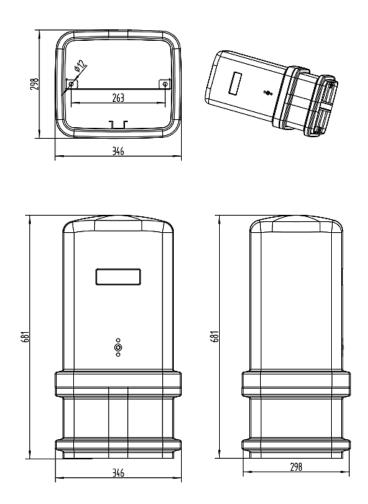






| Fiber Optic Drop Closure (FODC) |   |
|---------------------------------|---|
| Dimensions (LxWxH)              | 14.56x8.26x4.88"  |
| Weight                          | 8.3 lbs   |
| Material of FODC                | PP filled with glass fiber                                  |
| Seal type                       | Mechanical seal   |
| Protection grade                | IP68  |
| IP protection                   | IP68  |
| Cable ports                     | 1 oval port(Φ 10-17.5 mm); 1 branch ports(Φ 10-<br>17.5 mm) |
|                                 | 16 drop cable ports(8*4mm drop cable or Φ3-8mm cable)       |
| FODC compatible                 | Fully encapsulated terminal for maximum protection          |
| Number of splice tray           | 4   |
| Splice capacity                 | 96F   |
| Number of adapter               | 16  |
| Number of PLC splitter          | 4* 1x8 splitter   |

#### **Pedestal Dimensions**



## **Order information**

| Part Number    | Description   |
|----------------|---|
| CY-PD-131126-A | Pedestal, hex lock, with six splice trays for maximum 144f splice |
|                | capacity. Splice trays can be customized.                         |
| CY-PD-131126-B | Pedestal, hex lock, with MST installed                            |
| CY-PD-131126-C | Pedestal, hex lock, with FODC installed                           |

Remarks: Lock, internal metal bracket, color can be customized