

# Pedestal Box with 16F ODB



## Features & Benefits

- Outdoor installation
- Waterproof design with IP 65 protection level
- Easy to install on the ground
- Easy to assemble/load termination box into pedestal
- Provides mechanical and environmental protection of splice and cable storages areas
- Constructed with non-metallic HDPE to resist rust, corrosion and impacts
- Protects internal splice box from floods, fires, wind-blown dust and debris
- Fiber bend radius control of more than 40mm
- Includes a self-locking cover mechanism with an additional padlock
- Built for data communication networks and local area network applications



## Overview

The PPC Fiber Pedestal with a 16F Optical Distribution Box (ODB) provides everything necessary to manage distribution fibers for an outside plant application. It's designed to protect a pre-loaded optical distribution box from the harshest of environments.

The strategic placement of the incoming cables allows for convenient access for installation, maintenance and subsequent termination of an additional secondary cable. The pedestal box has a spacious interior with a universal mounting bracket, and is suitable for all types of Fiber Access Terminals (FAT) that are smaller than 300 mm.

All components are made with high quality designs, workmanship and finish.

## Technical Data

### Mechanical Data

Specification	Value
Dimension(mm)	289 x 835mm ( ø x H )
Cable entry (In/Out)(ea)	1 / 1
Input / Output Dia. (mm)	20mm
Key Lock (ea)	1
Termination Enclosure (ea)	1
Installation type	Pedestal
Material	HDPE, wet-proof, water-proof, dust-proof, anti-aging, protection level up to IP65.

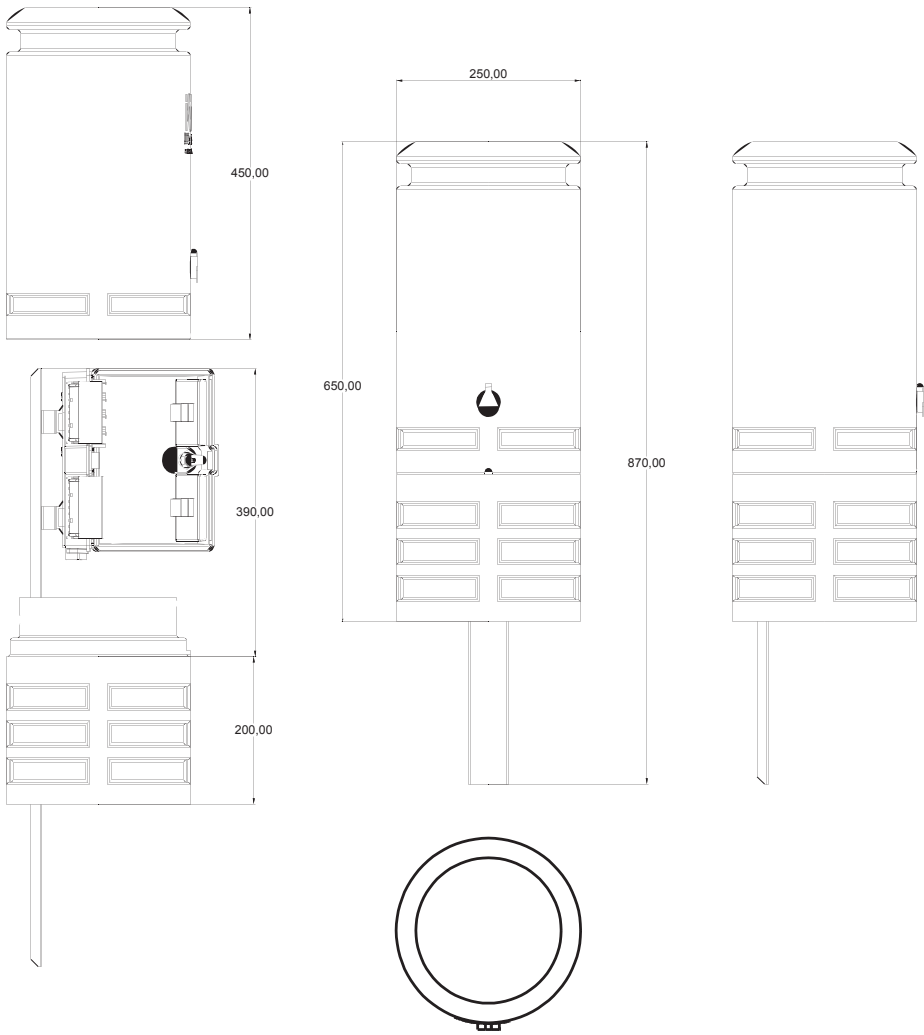
### Optical Data

Specification	Value
Insertion loss	≤0.2dB
UPC return loss	≥50dB
APC return loss	≥60dB
Life of insertion and extraction	>1000 times
Working temperature	-20 °C to 80 °C (-4 °F to 176 °F)

# Pedestal Box with 16F ODB



## Technical Drawing



## Ordering Information

Part Number	Description
PD16ODBSP1161A	16F Pedestal loaded with ODB_1 x 1:16 PLC splitter, output terminated with SC/APC connectors

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