

Optical Termination Point, ODB4 for max. 4 pigtail splices



Features & Benefits

- Wall mountable design
- Light and compact made of high impact resistant plastic
- IP 55 rated
- Individual lock
- Usable with fusion splicing and field assembly connectors
- Can house SC and LC adaptors and PLC splitters
- Built-in cable management elements to ensure optimum bend radius and fiber management



Overview

The PPC ODB4 is a light and compact wall mountable box for termination of up to four fibers. It has been designed to serve as a building entry point for FTTH applications but is also a perfect choice for all types of FTTH applications. The demarcation box provides versatility, enabling fusion splicing, direct termination or patching. It can house one PLC splitter with 1:2 or 1:4 splitting ratio.

Applications

- FTTH networks
- Telecoms networks

Mechanical Data

Dimensions (HxWxD)	Type of adapters
<i>mm</i>	
210 x 135 x 50	SC Simplex / LC Duplex
Adapter capacity	Splice tray capacity
2	4
Splitter capacity	Environmental protection rating
1 x 1:4	IP 55
Termination method	Operating temperature
	°C
Fusion splice or field assembly connectors	-20 to +70
Cable entries	Weight
<i>mm</i>	<i>g</i>
Gland type, 2 x 5-12	400

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Ordering Information

Example OPFCDM4 | 1 S X | A | 1 | 7 A 1 | BG
 1 2 3 4

1 Adapters

1SX = 1 SC Simplex
2SX = 2 SC Simplex
1LD = 1 LC Duplex
2LD = 2 LC Duplex

3 Number of Pigtails

1 = 1
2 = 2
3 = 3
4 = 4

2 End face type

U = UPC
A = APC

4 Pigtails fiber

7A1 = G657A1
7B2 = G657B2
OS2 = SM G652D