

# DATA SHEET

## WALL PLATES

### Wall Mount

### Optical Terminal Box



#### Overview

The Optical Terminal Box (OTB) can be used for a variety of PON installation requirements providing flexible mounting of different kinds of optical interfaces. It is made from solid seamless frames and is easy to install and disassemble.

The product consists of a protective door, provides for a dust free environment and depending on model, also includes a fibre tray.

It is typically suitable for the following applications:

- Telecommunication network, metropolitan area network, optical fibre communication system end location;
- Optical testing equipment/instrument;
- CATV optical fibre;
- Optical fibre sensor;
- Optical fibre broadband access network;
- FTTH optical fibre;
- Optical fibre distribution frame,
- Frame and wall type optical fibre distribution unit.

#### Features

- Dust Proof Design;
- Versatile Configuration and Application;
- Compact and Modern;
- Quick and Simple Installation.

#### Technical Details

Item	Description
Application	3.0 x 2.0 mm drop cable or indoor fibre cable
Fibre diameter	125µm ( 652 & 657 )
Tight cladding diameter	250µm & 900µm
Mode of application	Single mode & duplex mode
Tensile strength	>50 N
End-use temperature	-40 ~ +85°C
Adaptor	SC & LC
Accessories	User Manual, Accessories Bag

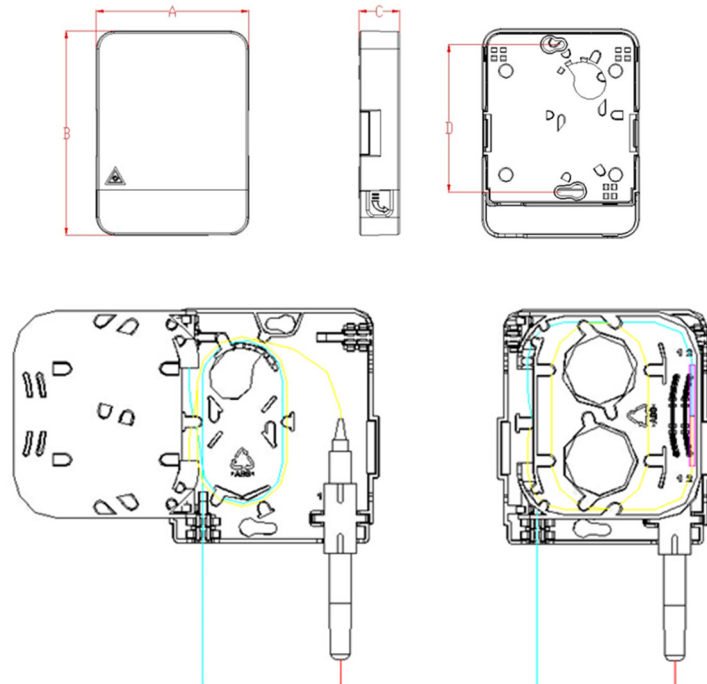
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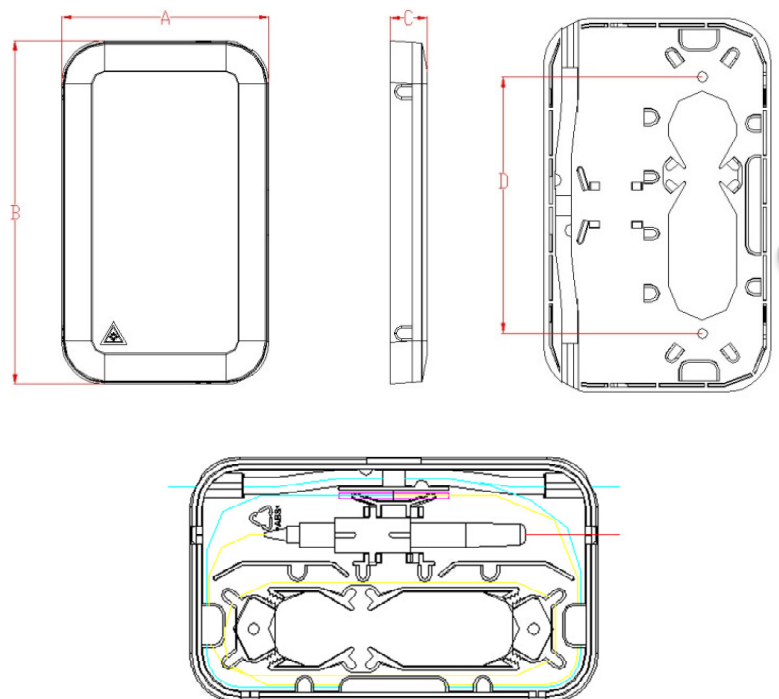
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**Model WP-A Design - Compact area, flip top fibre storage tray**



**Model WP-B Design - Slim line height, self-contained fibre storage**



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Issued. May 2017

Due to ongoing product development, technical specifications are subject to change without notice

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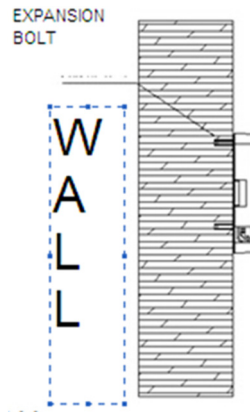
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### Installation

Find a suitable location for the wall plate based on the sizes indicated in the table below.

Ensure the mounting wall is safe for drilling and drill 2 holes as shown by dimension D and the image below. Use  $\Phi 5.5 \times 30$  mm self-retaining bolts to mount the wall plate as shown.

Model	Size	Max Capacity		Installation Size
		SC	LC	D (mm)
WP-A	86*115*23	1	2	102
WP-B	89.8*148.3*16	1	2	102



### Ordering Information

C-COR Part Number: ABC.x.①

Code	Value	Description
P/N Prefix (x)	ABC.x	for Standard Models
① Wall Plate Options	1	WP-A
	2	WP-B



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C-COR P/N	Description
TBA	OTB Wall Plate Compact area, flip top fibre storage tray
TBA	OTB Wall Plate Slim line height, inbuilt fibre storage

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Contact your local sales representative for product availability in your area and for other interface and option requirements.