

CM-FACPLT-TP2 model data sheet



1. Description:

- With protective doors, dustproof. Made of High Strength material of ABS has high resistance availability.
- Suitable for many types of modules, used in cabling work area subsystem
- Embedded type surface, easy for installation and removal
- Available for fiber optic SC simplex or LC duplex and can be used in both surface mounted installation and concealed panel installation
- All modules are solderless mode

2. Application:

- Optical fiber communication system
- Fiber optic CATV, FTTH Fiber to the Home
- Optical fiber access network
- Testing instruments, fiber optical sensors
- Fiber optic patch panels, cabinet type or wall-mounted type fiber optic distribution units

3. Technical Data:

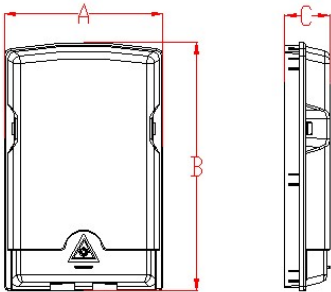
Item	Parameters
Scope of application	3.0 x 2.0 mm drop cable or indoor cable
Fiber Cladding Diameter	125 μ m (652 & 657)
TBF Diameter	250 μ m & 900 μ m
Applicable Mode	Singlemode & Multimode
Tensile strength	>50 N
Operating temperature	-40~+85 $^{\circ}$ C

Adapter	SC & LC
Insertion loss	≤0.2dB (1310nm & 1550nm)
Insertion loss	2

4. Configuration table:

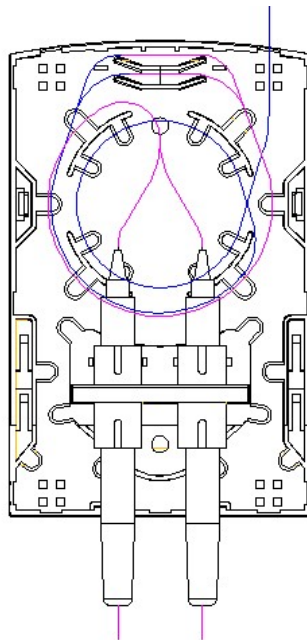
Table 1 Model and configuration

Model	Size (Pic1)	Max Capacity			Installation Size
	A*B*C(mm)	SC	LC	PLC	D (mm)
CM-FACPLT-TP2	83.4*130*24.1	2	4	4 (LC)	159*80



Pic 1 Box Size

5. Product cable ways:



Pic 3 Cable ways

6. Installation:

1. Wall-mounted installation

Drill 2 holes over the wall based on the size in table 1, place the expansion bolt $\Phi 5.5*30$, place the box to

match up the holes and use bolt to fasten. (Pic 4)



Pic 4 Wall mounted installation