

TERMINATION BOX 1 PORT

AR-TB-1P

DESCRIPTION

This Fiber Optic Socket Panel works with 1 fiber SC port or Duplex LC ports with or without fiber optic pigtail.

FEATURES

- 1 It is used for different kinds of modules and applied to the working area subsystem.
- 2 It uses an embedded surface frame, easy to install and disassemble, it is with protective door and dusty free, can do OEM for any customers and print requested LOGO.
- 3 With the application of fiber SC/LC simplex, duplex and other different environment installed plate or flush plate. All modules can be configured on customer's choice.
- 4 Cable management can be connected without cutting (with express port).
- 5 All modules are free of welding.

WORKING AREA

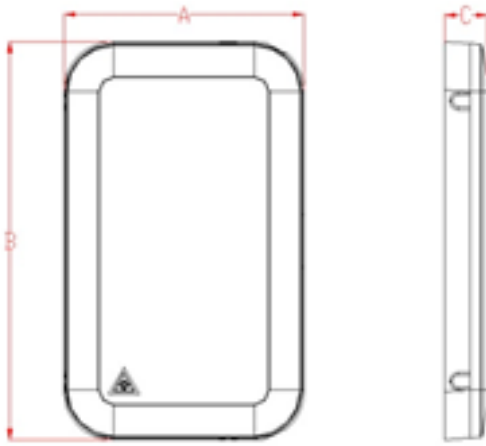
- 1 The telecommunication network, metropolitan area network, optical fiber communication system.
- 2 Optical testing equipment/instrument.
- 3 CATV optical fiber, optical fiber sensor.
- 4 Optical fiber broadband access network, FTTH optical fiber.
- 5 Optical fiber distribution frame, frame type and wall type optical fiber distribution unit.

PERFORMANCE INDEX

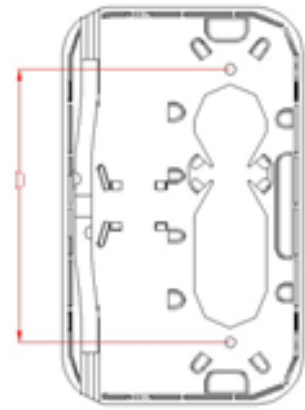
Item	Technical data
Application	5.0 x 2.0 mm drop cable or indoor cable
Fiber diameter	125 μ m (652 & 657A1&G657A2)
Tight cladding diameter	250 μ m & 900 μ m
Mode of application	Single mode & duplex mode
Tensile strength	>50 N
End-use temperature	-40~+85°C
Adaptor	SC & LC
Insertion loss	\leq 0.2dB (1310nm & 1550nm)
output	1

CONFIGURATION TABLE

Model	Size (Pic 1)	Max Capacity		Installation Size (Pic 2)
	A*B*C(mm)	SC	LC	D (mm)
AR-TB1P	89.8*148.3*16	1	2	102

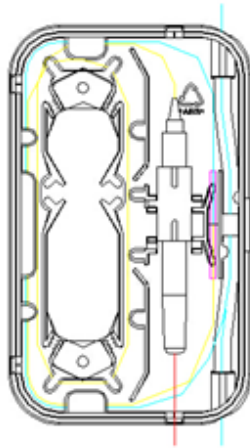


PIC 1 BOX SIZE

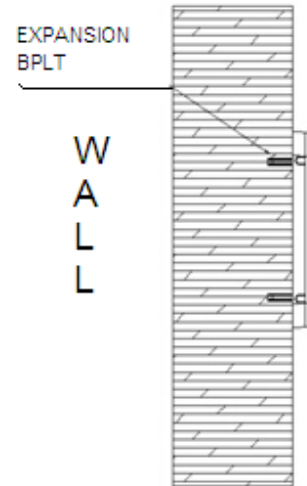


PIC 2 INSTALLATION SIZE

PRODUCT INSIDE STRUCTURE AND CABLE WAYS



PIC 3 CABLE WAYS



PIC WALL-MOUNTED INSTALLATION

INSTALLATION

1 Wall-mounted installation Drill 2 holes over the wall based on the size in table 1, place the expansion bolt $\Phi 5.5 \times 30$, place the box to match up the holes and use bolt to fasten. (see Pic 4).

APPLICATION

- 1** Telecommunications subscriber loop.
- 2** Fiber to the home (FTTH).
- 3** LAN/WAN.
- 4** CATV.