

Optic Fiber Multipurpose Termination Box



Description

Hiphotonics's MTB used in FTTx Project, with the function of mechanical splice, cable distribution. It is can protect and manage the cable effectively.

Features

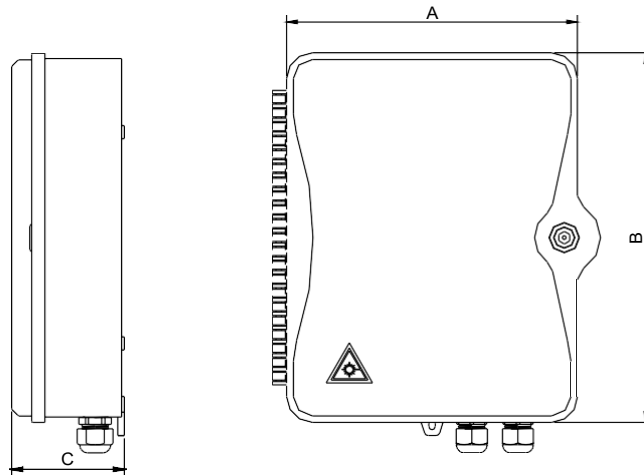
- Fully closed structure, simple and beautiful shape
- Adopted high quality ABS plus PC material, with a good property of dustproof, waterproof, moisture proof , achieved IP 54 Grade
- Suitable for SC and LC duplex adapter
- Flexible splice tray which is convenient for operation and maintaining
- Wall and pole mountable, suitable for indoor and outdoor use

Technical Conditions

- Work Temperature: -40°C~+70°C
- Relative Humidity: $\leq 85\%$ (+30°C)
- Atmospheric pressure: 70Kpa~106Kpa
- Insert & Pullout Life: ≥ 1000 times
- Material: ABS+PC
- The grounding device is insulated with the Termination box, $IR \geq 1000M \Omega / 500V$ (direct current)
- Between the grounding device and box body, the withstand voltage is over 3000V/ Min, no breakdown and flashover. $U \geq 3000V$ (Direct current)

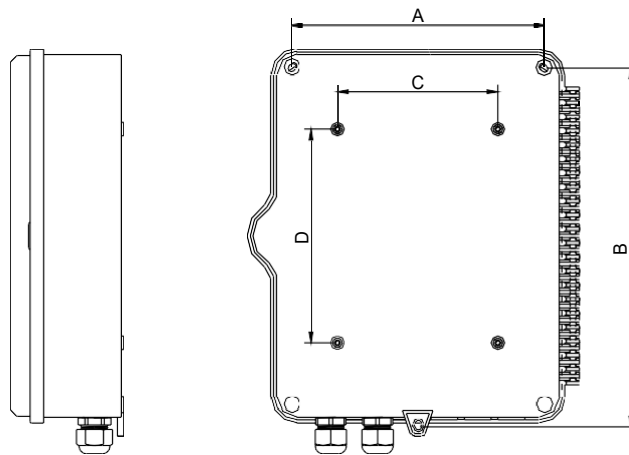
Dimension

- 220mm×280mm×85mm (A×B×C)

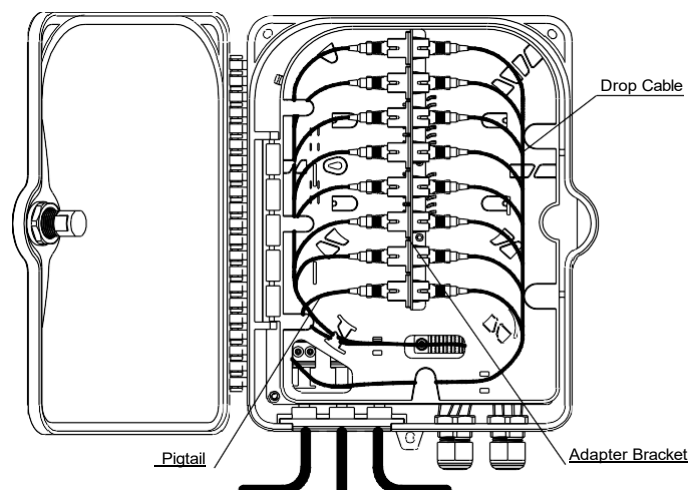


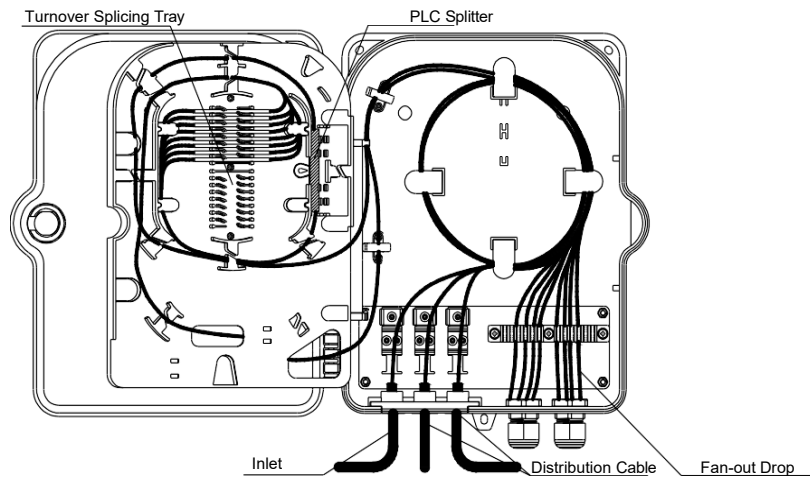
Installation Dimension

- 190mm×270mm (A×B)
- 120mm×160mm (C×D)



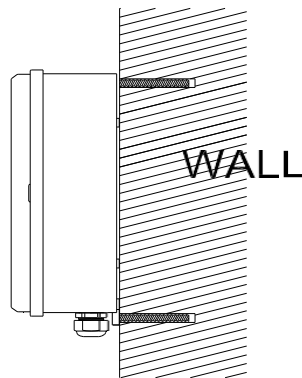
Wiring Diagram



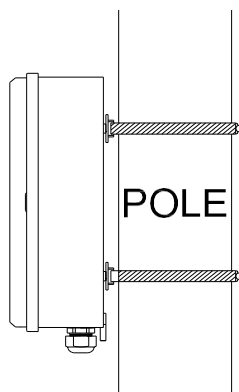


Wall-mount Installation

- 3 holes in the wall through percussion drill, in above mentioned dimensions, inserting plastic expansion pipe ($\Phi 7.5 \times 40$), then hang the box on the wall and fix it with screws



Pole mounting Installation





NAME	UNIT	QUANTITY
Key	PCS	1
Accessories bag	SET	1
M6 Screw(20mm)	PCS	3
Pole mounting Accessories	SET	2
Notice: Pole mounting Accessories are optional.		