

Fiber Optic Terminal Box 6SC 12LC



Fiber Optical Terminal Box is used in the end termination of residential building and villa, to fix and splice with Pigtails or connected fast connectors can be installed on the outside wall. For connecting up to 12 LC or 6 SC connectors. In order to prevent access by unauthorized people, the box door is equipped with a lock and key. In addition, the box can be sealed.

Product Features:

- White color, graceful style and good adaptability to environment.
- Anti-UV, wet-proof, water-proof, dust-proof, anti-aging, protection level up to IP65.
- Made of high quality ABS+PC, anti-collision, flame retardant, resistance to impact. All the materials complied with ROHS standard.
- Remarkable laser warning identification.
- Internal termination box can house up to 6 SC simplex or 6 LC duplex adaptors
- The base and cover of the box adopts self-clip & screw-clip two times lock method, which is better to use in outdoor for high sealing and waterproof.
- Special design ensures the excess fiber cords and cables in good order, effectively prevent the miss-operation.
- Easy operation, saving installation working hours, lower costs.



Specification:

Working temperature	-25∼+60°C	Storage temperature.	-40∼+70°C
Humidity	93%(+30°C)	Air Pressure	70KPa∼106KPa
Size (H×W×D) mm	186x116x41	Weight (kg)	0.3
Color	Black or White	Material	ABS+PC
Functions:	Cable terminal, passive splitter	Port	1 input port and 4 output ports
Capacity (cores)	6(SC simplex), 12(LC duplex)	Installation Models	Wall Mounted
Connect Models	Fusion splicing, Mechanical Splicing, FMC	Max number of splices	12 * fusion or 6 * mechanical
Drop cable (Round)	≤9mm	Curvature Radius (mm)	≥30

