



PROBOX68-16A Fiber Termination Box



Description:

The equipment is used as a termination point for the feeder cable to connect with drop cable in FTTx communication network system. The fiber splicing, splitting, distribution can be done in this box, and meanwhile it provides solid protection (IP68) and management for the FTTx network building.

Specification:

- Advanced structure design, easy operation and reasonable routing.
- Material: PP or PC+ABS.
- Moisture proof, waterproof, dust-proof, anti-aging.
- Protection level up to IP68.
- 1 oval optical cable entry, 2 branch optical cable entries and 16 pcs of household
- Installation method: pole-mounted, aerial-mounted, wall-mounted.



Specifications:

Item	Specifications	Remark
External dimension(mm)	378*255*116(A*B*C)	
Installation hole position(mm)	215*266*239(D*E*F)	
Color	Black	Customizable
Size and quantity of optical cable hole	1 oval optical cable entry, 2 branch optical cable entries and 16pcs of household	
Fusion capacity (Max)	36	Tray A ,12×3=36, 2 layers of heat-shrinkable splice protection sleeve.
	48	Tray B, 8×6=48, 1 layer of heat-shrinkable splice protection sleeve.
	72	Tray C, 12×6=72, 1 layer of heat-shrinkable splice protection sleeve.
	72	Tray D,Tray E, 24×3=72, 2 layers of heat-shrinkable splice protection sleeve.
	1x2	Splitter size : 60x7x4mm.
	1x4	Can be installed in type A and type E splicing tray, 1 PC per splicing tray.
	1x8	
Micro PLC Splitter	1x16	Splitter size: 60x12x4mm. Can be installed in type A-1, and type E-1 splicing tray, 1 PC per splicing tray.
Into the largest cable diameter (mm)	∅15	* Note: Provide the type and diameter of the optical cable when purchasing, to matching the appropriate sealing plug to ensure the sealing performance.
Maximum size of bifurcation hole (mm)	∅12	
Cable outlet size(mm)	2*3~∅7	
IP protection level	IP68	
Flammability	HB(Conventional)	can be customized according to requirements
Neutral salt spray test (NSS)	48 h	