SBIF-0ZXXSS-APAP-YC

Optical Fiber Cable Distribution Box, ABS,12-48 Cores,Pigtail is included

RFS Optical fibre cable distribution box is a wiring line device of user distributions in FTTH system and distrubuted Radio system , it provides protection and management for fiber cable, and be used for terminating, cable branching, cross connection. It is mainly used for user access point in FTTH-ODN network , it can be divided into indoor and outdoor type according to the installation scenario, for example distribution type and optic-split type . Pigtail and Splice protection sleeve are included.

Feature / Benefits

- Made of high quality engineer plastic material (PC+ABS)
- Good mechanical strength, Elegant appearance, sturdiness and durability
- Provides interconnection for F/O trunk riser and branch or jumper F/O cable.
- Suitable for indoor or outdoor ,wall-mounted , pole installation
- Built-in stacked splice tray, easy for open, the splice tray can be taken down, easy for installation and maintenance.
- The box door opening Angle is >180°, easy for handling cables and connections inside box
- Cable , pigtails , patch cords are running through own path without disturbing each other, cassette type SC adaptor installation, easy maintenance.It is convenient for fixing and maintenance
- Fibre routing reasonable, bending radius of fibers in any place is greater than 30mm
- Water-proof/dust-proof/anti-aging, protection level up to IP65.

Technical features

MECHANICAL SPECIFICATIONS

Material	High quality engineer plastic material PC + ABS, complaint to IEC60695, GB5169 Standards Glow Wire Tester (GT-MC35H)
Mounting	Wall mounted, pole, aerial installation

CABLES SUPPORTED

Supported F/O Connections	SC / APC

ELECTRICAL SPECIFICATIONS

Protection Class	IP65

ADDITIONAL INFORMATION

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6
	SBIF-0Z06SS-APAP-YC	SBIF-0Z12SS-APAP-YC	SBIF-0Z24SS-APAP-YC		
Outer Dimension	292,5 mm × 227 mm × 102 mm	250 mm × 340 mm × 110 mm	420 mm × 320 mm × 130 mm		
Splitter and Adapter Ports	12	24	48		
Quantity of Pigtails included	24	48	96		
Quantity of Splice Protection Sleeves included	24	50	100		
Insertion loss (adapter&pigtail)	≤ 0.3dB	≤ 0.3dB	≤ 0.3dB		
Operation Humidity	≤95% (30 deg C)	≤95% (30 deg C)	≤95% (30 deg C)		
Atmospheric pressure	70Kpa ~ 106Kpa	70Kpa ~ 106Kpa	70Kpa ~ 106Kpa		