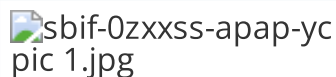


**SBIF-0ZXXSS-APCA-YC**

Optical Fiber Cable Distribution Box, ABS,12-48 Cores



RFS' HYBRIFLEX™ Optical fibre cable distribution box is a wiring line device of user distributions in FTTH system and distributed 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. Splice protection sleeve is included.

Features / 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 pigtailed 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	PC + ABS
Mounting	Wall mounted, pole, aerial installation

TESTING AND ENVIRONMENTAL

Operating Humidity	≤95% 30°C no corrosive gases around
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CABLES SUPPORTED

Supported F/O Connections	SC/APC
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ELECTRICAL SPECIFICATIONS

Insertion Loss	≤ 0.3 dB
Return Loss	≥ 60 dB

VARIATION INFORMATION

Model Number	SBIF-0Z06SS-APCP-YC	SBIF-0Z12SS-APCP-YC	SBIF-0Z24SS-APCP-YC		
Adaptors	12	24	48		
Splitter	12	24	48		
Width	292.5 mm	250 mm	420 mm		
Height	102 mm	110 mm	130 mm		
Depth	227.5 mm	340 mm	320 mm		



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