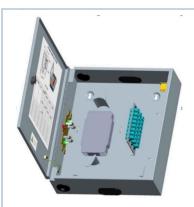# SBIF-0ZXXSS-APCM-YC

Fiber Distribution Box, including SC/APC adapters, indoor/outdoor, up to 96 fibers, steel

RFS' HYBRIFLEX ™ The optical splitter cable distribution box is for indoor Distributed Radio System. It is monted at wall ,pole or ceiling and acts as an interface between fiber riser cable and fiber jumper to Radio. Splice protection sleeve is included.

Feature / Benefits

- Provides interconnection for F/O trunk riser and branch or jumper F/O cable.
- Cassette splitter pre-terminated in factory, 100% tested to ensure the transmission performance
- Built-in stacked splice tray, easy for open, the splice tray can be taken down, easy for installation and maintenance.
- SC/APC F/O adapters modular design, convenient for fixing and maintenance
- The box door opening Angle is >120°, easy for handling cables and connections inside box

Technical features

MECHANICAL SPECIFICATIONS

Material	sheet metal
Mounting	Wall mounted, pole, aerial installation

CABLES SUPPORTED

Supported F/O Connections	SC / APC

ADDITIONAL INFORMATION

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6
	SBIF-0Z06SS-APCM-YC	SBIF-0Z12SS-APCM-YC	SBIF-0Z24SS-APCM-YC	SBIF-0Z36SS-APCM-YC	SBIF-0Z48SS-APCM-YC
Outer Diameter	380 mm × 350 mm × 90 mm	380 mm × 350 mm × 90 mm	380 mm × 350 mm × 120 mm	550 mm × 450 mm × 120 mm	550 mm × 450 mm × 130 mm
Quantity of Pigtails included					
Splitter and Adapter Ports	12	24	36	48	96
Insertion loss (adapter&pigtail)	≤ 0.3dB	≤ 0.3dB	≤ 0.3dB	≤ 0.3dB	≤ 0.3dB
Return loss (SC/APC)	≥ 60dB	≥ 60dB	≥ 60dB	≥ 60dB	≥ 60dB
Operation Humidity	≤95% (30℃) no corrosive gases around	≤95% (30℃) no corrosive gases around	≤95% (30℃) no corrosive gases around	≤95% (30℃) no corrosive gases around	≤95% (30℃) no corrosive gases around
Atmospheric pressure	70Kpa ~ 106Kpa	70Kpa ~ 106Kpa	70Kpa ~ 106Kpa	70Kpa ~ 106Kpa	70Kpa ~ 106Kpa

Related Documents

📄 **Power and Fiber: Our Unique Advantages**
Value Propositions