

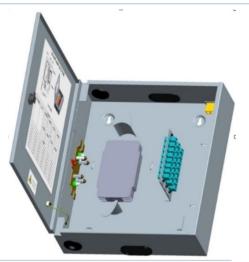
PRODUCT DATASHEET SBIF-0ZXXSS-APCM-YC

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.

FEATURES / 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



External Document Links	Notes					
Technical features						
GENERAL SPECIFICATIONS						
Product Type	Hybriflex					
MECHANICAL SPECIFICATIONS						
Material	sheet metal					
Mounting	Wall mounted, pole, aerial installation					
TESTING AND ENVIRONMENTAL						
Storage Temperature	°C (°F) -40 to 65 (-40 to 149)					
Operation Temperature	°C (°F) -40 to 65 (-40 to 149)					
CABLES SUPPORTED						
Supported F/O Connections	SC / APC					
ADDITIONAL INFORMATION						
	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	0		0	0	0	0
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 corrosive gas around	no ses	≤95% 30 no corrosive gases around			
Atmospheric pressure	70Кра 106Кра		70Кра 106Кра	70Кра 106Кра	70Кра 106Кра	70Кра 106Кра

SBIF-0ZXXSS-APCM-YC

REV : A



PRODUCT DATASHEET SBIF-0ZXXSS-APCM-YC

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



Example for 96 pairs

SBIF-0ZXXSS-APCM-YC

REV : A