



DBOF-0Z12SL-0112-DC
Distribution Box Fiber; 12 LC Duplex Adapter



RFS' HYBRIFLEX™ cabling solution for Remote Radio Unit (RRU) combines optical fiber and DC power for RRUs in a single lightweight aluminum corrugated cable, making it the world's most innovative solution for RRH deployments. It was developed to reduce installation complexity and cost at Cellular sites.

HYBRIFLEX™ cabling solutions allows mobile operators deploying RRU architecture to standardize RRU installation process and eliminates the need for and the cost of cable grounding.

The **HYBRIFLEX™** Distribution Box is part of the cabling solution for Remote Radio Units. It is mounted at the top of a tower near the RRUs and acts as an interface between the riser cable and the jumper cable.

Technical Features

MECHANICAL SPECIFICATIONS

Material	ABS, Grey RAL 7035
Dimensions (LxWxD)	275 x 175 x 110 (10.83 x 6.89 x 4.33)
Mounting	Wall or Pole

CABLES SUPPORTED

Number of Trunk Cables supported	1
Diameter of Trunk Cables	7 mm
Supported F/O Connections	12 pairs LC Duplex
Number of Jumper Cables supported	12
Diameter of Jumper Cable	4.8mm (0.189in)

ELECTRICAL SPECIFICATIONS

Protection Class	IP66
------------------	------

Related Documents

 **DBOF-0Z12SL-0112-DC**
Installation Instructions