



**DB-T1-4Z-8B-0Z**  
Distribution Box



**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	UV resistant Polycarbonate
Dimensions (LxWxD)	300 x 300 x 150 (11.81 x 11.81 x 5.91)
Mounting	Pole or Wall
Type of DC Terminal	Screw terminal

**CABLES SUPPORTED**

Number of Riser Cables supported	1
Diameter of Riser Cable	7/8
Supported F/O Connections	8 pairs DLC
Supported&nbsp;DC Connections	4 pairs
Number of Cables supported	4
Diameter of Jumper Cable	15.8mm (0.622in)

**ELECTRICAL SPECIFICATIONS**

Protection Class	IP67
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