

After the power cable and optical fiber confirm that the link is normal, the power-on test status is normal, indicating that the device can work normally, then close the small window cover and tighten it with ...

Strip the jacket of the DC RRU power cable for a small part, press the exposed shielding layer on the strap, and then connect the PGND cable on the strap to the nearest grounding bolt on the side in the ...

Connectivity to BBU: The RRU connects to the BBU through a bi-directional fiber optic link, usually using the Common Public Radio Interface (CPRI). This high-speed link ensures low ...

The 1 and 2 interfaces provide connections to optical cables for traffic and timing signals between the RRU and the main unit. A Small Form-Factor Pluggable (SFP) is used to connect the optical cable to ...

Do not stand an RRU upright because the RF ports cannot support the weight of the RRU. 1 Place a foam pad or cardboard under an RRU to protect the RRU housing ...

After the cables are installed on the RRU, insert the waterproofing fillers into the idle cable holes. When wrapping the waterproofing tape, apply even force to extend the tape until the width of the tape is 1/2 ...

Connect the M6 OT terminal at one end of the PGND cable to the ground terminal at the bottom of the eRRU and the M8 OT terminal at the other end to the external ground bar.

Optical cables must be installed from the Main Unit and RRU to the dark fiber network and then connected to a single fiber pair in the network. The connection is normally made by the transmission ...

It describes the appearance and functions of the RRU, and outlines the steps for installing the RRU units, connecting the power and optical cables, and properly grounding the equipment.

After you unpack an RRU, power it on within 24 hours. If you power off the RRU for maintenance, restore it to power within 24 hours. Figure 10-1 shows the RRU power-on check process. PAGE 98

Open the outdoor quick-lock fiber optic connector, and you can see the fiber optic cable on the active connector. The active connector plugs into the optical module on the AAU.

Before hoisting fiber optic cables onto the tower, connect the fiber optic cables to the RRU or BBU based on the labels on both ends of the cables and determine the hoisting direction.

Web: <https://cgaroofing.co.za>