



RFS 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. Cabling solutions allows mobile operators deploying RRUarchitecture to standardize RRU installation process and eliminates the need for and the cost of cable grounding.The LC Patch panel is part of the cabling solution for Remote Radio Units. It is mounted in the bottom shelter near to the Baseband Unit (BBU)to act as an interface between the riser cable and the patch cords which will be connected to the BBU.

Features / Benefits

- Standard 19" rack unit
- Space for winding up over length
- Sliding shelf

Technical Features

MECHANICAL SPECIFICATIONS

Material of Housing	Coated cold-rolled steel
Material of internal components	Flame retardant of ABS
Color	RAL 9004 Black
Depth	240 mm
Rack Mounting	19"Rack
Adaptor Durability	≥1000 cycle
Insulation Resistance	≥2 × 104 M Ω / 500V (DC)
Withstand Voltage	≥3000V□DC /1min

ENVIRONMENTAL

Storage Temperature	-30°C to 55°C (-22°F to 131°F)
Operation Temperature	-5°C to 40°C (23°F to 104°F)
Installation Temperature	-5°C to 40°C (23°F to 104°F)

