4U Rack Mount CR Modular (ODF)/Enclosure

Features and Benefits

▪ **Applications:**

• Data Centers High-Density Fiber Management: Ideal for managing backbone fiber connections between servers, switches, and storage systems.

• Fiber-to-the-Home (FTTH): Splices and distributes fibers to subscriber lines in multi-dwelling units (MDUs) or street cabinets.

• Backbone & Metro Networks: Connects long-haul fibers to local distribution points.

• LAN/WAN Connectivity: Manages fiber links between buildings or floors in corporate/government campuses.

▪ **Key Features:**

• High-density design: The 144 cores 4U ODF patch panel can accommodate up to 144 fibers in a single 4U rack space, making it ideal for high-density applications.

• The modular design of the patch panel allows for easy expansion as needed, making it a flexible solution for growing networks..

• Combined splice and patch area.

• Integrated patchcord guiding system.

• Splitter modules option available.

• Flexible for re-arrangements.

• Supports SC simplex, duplex or LC duplex connectivity

▪ **Standard:**

• EIA 19" rack

• RoHS

Physical Specifications

▪ **Structure:**

Enclosure Type: 4U 19'' Rack mount

Capacity: 12 Module x 12F Splice =144 Cores

Modular Type : 12 Adapter Panel with 12 Splice Tray

Adapter: SC/LC (Simplex, Duplex)/FC/ST (Simplex)

Door Type: Transparent Glass with Frame, Removable

Cable Entry Direction: Side and Rear Entry

Material: CRS Cold-Rolled Steel

Dimension: 178Hx480WX400D mm

Color: Black

Ordering Information

4U Enclosure Part No.	SC Simplex Modular Part No.	SC Duplex Modular Part No.	LC Simplex Modular Part No	LC Duplex Modular Part No	FC Simplex Modular Part No	Front Blank Panel
CS-RMCR4U12M-XXX	CS-CRM12ASSC	CS-CRM06ADSC	CS-CRM12ASLC	CS-CRM12ADLC	CS-CRM12ASFC	CS-CRMXXBLK