

1U Rack Mount SR Sliding (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.
- 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 1U ODF patch panel can accommodate up to 48 fibers in a single 1U rack space.
- Snap-in adapter plates and removable cover provides for easy access and installation.
- Sliding Design allows easy front access for maintenance without disconnecting cables..
- Integrated patchcord guiding system.
- Splitter 2 front panels option available.
- Hinged front panel is easy to be turned over & be fixed by snap-in locker.
- Flexible for re-arrangements.
- Supports SC simplex, duplex or LC duplex connectivity



Standard:

- EIA 19" rack
- RoHS



Physical Specifications

Structure:

Enclosure Type: 1U 19" Rack mount

Capacity: 48LC, 48SC & 24FC terminations

Modular Type : 12 Adapter Panel

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

Door Type: Transparent or Mattel Cover, Removable

Cable Entry Direction: Side and Rear Entry

Material: Cold-rolled Steel

Dimension: 44Hx480Wx310D mm

Color: Black



Ordering Information

1U Enclosure Part No.	24C Splice Tray Modular Part No.	SC Simplex Modular Part No.	SC Duplex Modular Part No.	LC Duplex Modular Part No	FC Simplex Modular Part No	Front Blank Panel
CS-RM1FSR2D-XX	CS-SR2D-T24C	CS-SR2D-SSC-12	CS-SR2D-DSC-12	CS-SR2D-DLC-12	CS-SR2D-SFC-12	CS-SR2D-BLK