

Sliding Chassis 4RU Patch & Splice Panel

The R&M USA, Inc. Distribution System Sliding Chassis (RDS) 4RU Patch & Splice Panel is a rack mount solution designed to meet the needs of both installers and end-users.

SPECIFICATIONS

| Height | Width | Depth | Rack Units | Weight (unloaded) |
|--------------------|---------------------|----------------------|------------|------------------------|
| 7 in (17.78 cm) | 17 in (43.18 cm) | 17.5 in (44.5 cm) | 4 | 13.5 lbs (6.12 kgs) |

- Panel accommodates 12 industry standard L-type adapter plates and can handle up to 288 fibers/144 LC duplex ports utilizing quad LC adapters
- Termination options include: RDS Splice Cartridges, Cassettes or pigtails and splice trays (using optional swing out splice tray assembly)
- Removable sliding tray allows splicing and fiber routing to be done outside of the panel
- Incorporates both bridge lances and cable rings for effective fiber management
- Deep design allows for increased fiber management capabilities and higher densities
- Front top cable manager can be placed vertically to act as a horizontal cable manager or left in the horizontal position to manage jumpers along the inside top of the panel
- Optional captive/non-captive covers for front and rear openings utilize custom web grommets for cable openings and provide additional dust & rodent protection
- Heavy duty cable clamp and waterfalls included
- Reversible ears for 19" or 23" mounting which can be wall or flush mounted and incorporates cable pass through
- Grounding lug
- Transparent front door and solid rear door are both removable with available locking option

ORDERING INFO

| Part # | Description |
|---------|--------------------------|
| R271541 | RCGFM-RDS4UL12-B (Empty) |

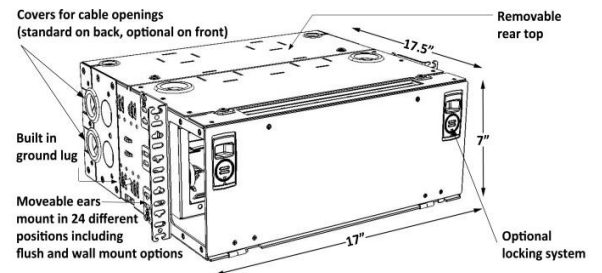
Refer to Page 2 when ordering Loaded Patch Panel



Accommodates 12 industry standard adapter plates
For 144 or 288 fiber capacity

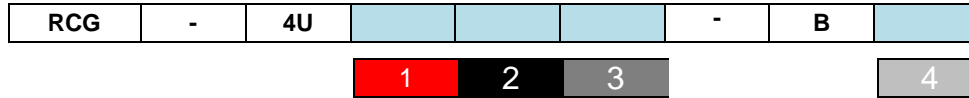


Shown fully loaded with quad LC adapter cartridges



Shown with swing-out splice tray assembly

Ordering Information for Loaded Panel:



1 Fiber Count
002 = 2 fibers
↓
096 = 96 fibers
↓
288 = 288 fibers

2 Adapter/Connector & FiberType
E2A = E2000 APC Simplex SM
E2S = E2000 UPC Simplex SM
FCA = FC APC Simplex SM
FCM = FC Simplex MM
FCS = FCU Simplex SM
LC1 = LC Simplex OM1
LC2 = LC Simplex OM2
LC3 = LC Simplex OM3
LC4 = LC Simplex OM4
LCA = LC APC Simplex SM
LCS = LCU Simplex SM
LD1 = LC Duplex OM1
LD2 = LC Duplex OM2
LD3 = LC Duplex OM3
LD4 = LC Duplex OM4
LDA = LC APC Duplex SM
LDS = LCU Duplex SM
LQ1 = LC Quad OM1
LQ2 = LC Quad OM2
LQ3 = LC Quad OM3
LQ4 = LC Quad OM4
LQA = LC APC Quad SM
LQS = LCU Quad SM
LCU = LC UPC
MTAF = MTP® APC Female SM
MTAM = MTP® APC Male SM
MTF = MTP® Female MM
MTM = MTP® Male MM
SC1 = SC Simplex OM1
SC2 = SC Simplex OM2
SC3 = SC Simplex OM3
SC4 = SC Simplex OM4
SCA = SC APC Simplex SM
SCS = SCU Simplex SM
SD1 = SC Duplex OM1
SD2 = SC Duplex OM2
SD3 = SC Duplex OM3
SD4 = SC Duplex OM4
SDA = SC APC Duplex SM
SCS = SCU Duplex SM
STM = ST Simplex MM
STS = STU Simplex SM

3 Assembly Type
ADA = Adapter
PGT = Pigtail
CRT = Cartridge
CST = Cassette

4 Additional Characters (if needed)
C = Custom
EZ = Loose Buffered 900um fiber
I = Internal Shutters
RI = Ribbon fiber
SH = Shuttered adapters

Note: SM shall refer to G.657.A1 fiber unless customer specifies other type of single mode fiber.

CALL (888) 724-6784
RDM.COM

R&M USA, Inc. • 840 Yosemite Way • Milpitas • CA • 95035

R&M USA, Inc. products are the result of over 50 years creating innovative designs and versatile solutions for the communications market.