Data Sheet

CDR - Cable distribution rack



Description

CDR15, patch cord management, 47U x 1500 x 300mm, flat perforated doors, Black CDR15-U47-PFLR-STA-BK

Features

- Standard build offers 3840 fibers / 1920 duplex LC ports
- Max. capacity 7200 fibers / 3600 duplex LC ports for high density applications
- Lightweight C-shaped frame for improved access to cables
- Only 300mm (with doors removed) / 328 mm deep and completely front-accessible
- Bending radius control throughout, 30mm for fibres and patch cords
- Only one length of patch cord required to patch any port to any port within rack
- Simple patch cord routing with clear cord paths for excellent traceability
- Compatible with all LISA chassis and fiber cassettes
- Clear demarcation point between incoming and outgoing connectivity
- Top or bottom cable entry with large apertures for various cable types, sizes and quantities including splice and MTP applications
- 3-rack design (600/300/600) for ease of transportation, site handling and installation
- 3 doors can be locked separately to provide / restrict access to the connectivity according to access rights
- Perforated doors left and right to match nearby equipment cabinets, solid available on request
- Flat perforated doors left and right, and flat solid middle door right-hand hinged
- Quick release doors (tool-free)
- Quick release side panels for baying racks together side-by-side (tool-free)
- Removable back panel section for baying racks together back-to-back
- Mount against an unused wall or at the end of row
- Complete with wall mount fixing plate and additional baying plates
- Option for customer logo

Technical data

Mechanical data

Characteristics	Values
Product family	CDR
Rack type	Cabling rack
Dimension (Width x Length x Height) (mm)	328 x 1500 x 2236
Dimension (Width x Length x Height) (inch)	12.9 x 59.1 x 88
Rack height (U)	47
Weight (kg)	199
Weight (lbs)	438.7
Material Frame	aluminium
Material Cover	metal sheet
Colour Frame	silver
Colour Cover	jet black (RAL 9005)

Environmental data

Characteristics	Values
Temperature resistance (min to max) (°C)	-46 to 81
Temperature resistance (min to max) (°F)	-50.8 to 177.8
Flammability rating	UL 94 V-0
Chemical resistance	Yes
UV resistance	Yes
Ingress protection degree	IP30
Free of halogen	Yes
RoHS compliant	Yes
REACH compliant	Yes

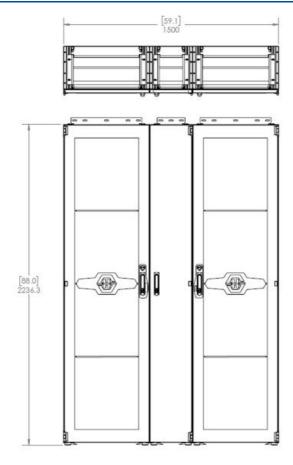




CDR - Cable distribution rack



Technical drawing





Ordering information

Description

CDR15, patch cord management, 47U x 1500 x 300mm, flat perforated doors, Black

Related Documents

Installation manual

Item number

85109330

DOC-0000719356

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