Data Sheet

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CDR - Cable distribution rack

Description

CDR09, patch cord management, 47U x 300 x 300mm, perforated door, black
CDR09-47U-BK-PDLR-STA

Features
- Only 300 mm deep and completely front-accessible
- Lightweight 2-post design for improved access to cables
- Available as 900 mm or 1200 mm wide variants
- Up to 1620 duplex LC ports per 47U 900 mm cabinet
- Up to 1080 MPO ports per 47U 1200 mm cabinet
- Integrated cable over-length management
- Perforated doors to match nearby equipment cabinets
- Quick release doors without tools
- Mount against an unused wall or at the end of row or
- Back-to-back mount on a single floor tile of 600 mm
- Large apertures for all cable types, sizes and quantities
- Fast installation of sub-racks from the front side
- Easy mounting of sub-racks with unit position number strips
- Side by side mounting with clear cable routing
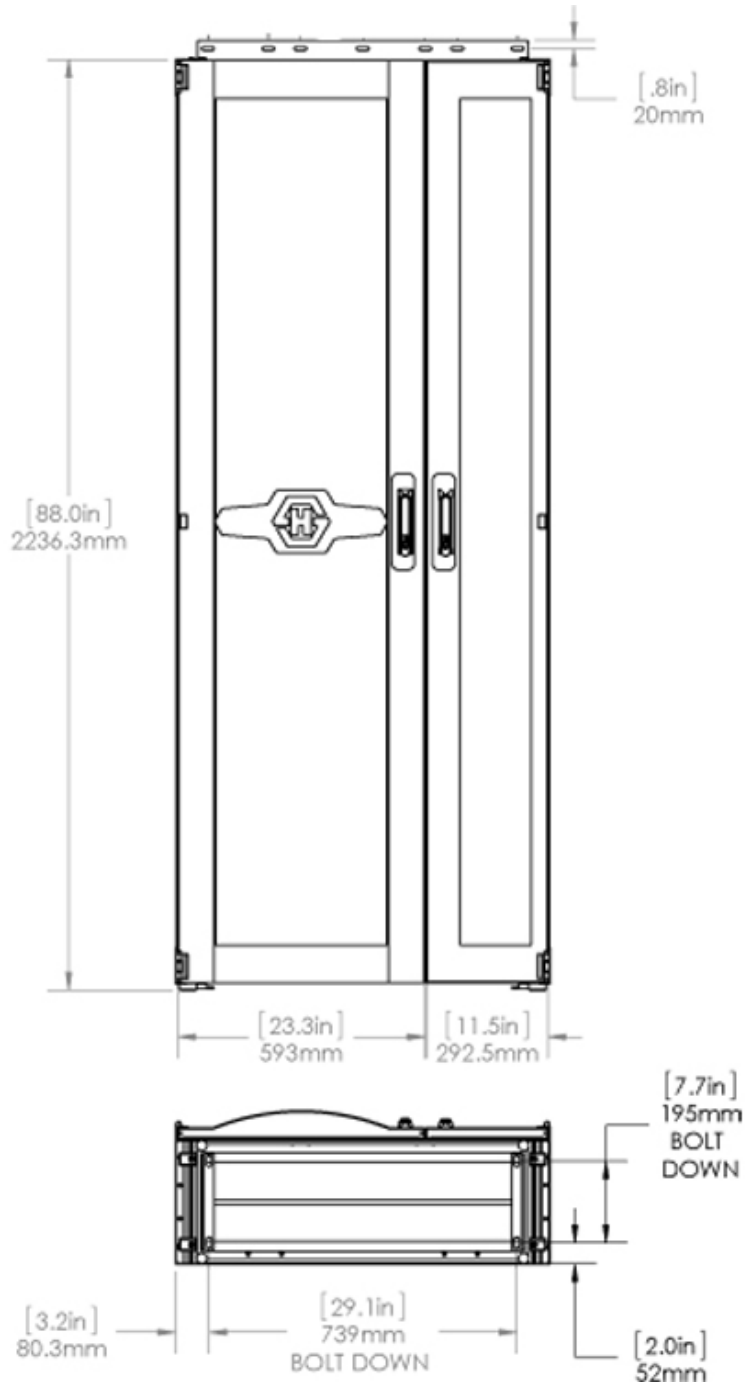
Technical data

Mechanical data

Characteristics	Values
Dimension (Width x Length x Height) (mm)	900 x 300 x 2200
Dimension (Width x Length x Height) (inch)	35.4 x 11.8 x 86.6
Rack height (U)	47
Weight (kg)	123.4
Weight (lbs)	272.1
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
Free of halogen	Yes
RoHS compliant	Yes
REACH compliant	Yes

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Technical drawing

[88.0in]
2236.3mm

[.8in]
20mm

[23.3in]
593mm

[11.5in]
292.5mm

[7.7in]
195mm
BOLT
DOWN

[3.2in]
80.3mm

[29.1in]
739mm
BOLT DOWN

[2.0in]
52mm

Ordering information

Description	Item number
CDR09, patch cord management, 47U x 300 x 300mm, perforated door, black	85029082

Related Documents

Installation manual	DOC-0000719356