

Technical Specifications & Data Sheet

Product Name: 9URack (600*500)

Model No. – MeCL/22-23/UPPCS/9U/002

Introduction:

Manifolds 9U Rack is the ideal solution for secure high-density server and networking applications in IT environments, which is packed with features designed to simplify rack equipment installations and rack equipment maintenance: side and back panels for cable routing, perforated side panels to promote efficient airflow, 19” mounting rails.

Dimensions:

- Height: 9U
- Width: 600mm
- Depth: 500mm

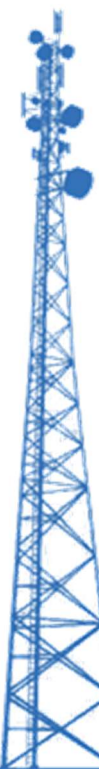
Features:

S.No	Parameter	Minimum Specifications
1	Size	600W x 500D
2	Form factor	9U
3	Construction	Clear 'U' usable space, fan or extra cables should not occupy usable space
4	Basic Frame	CRCA
5	Assembly	Assembled / SKD
6	Top & Bottom Cover	Integrated to both sides and Frame. Cable entry cut outs.
7	Front Door	Lockable Toughened Glass Door
8	Rear side	Wall Mounting brackets
9	19” Mounting Angle	4 No Adjustable. 19” verticals with Punched 9.5mm Squarer Hole and Universal 12.7 mm-15.875 mm- 15.875 mm alternating hole pattern offers greater mounting flexibility, maximizes usable mounting space.
10	Cantilever Tray	Cantilever Tray - 01U - 255D - Pastel Fine Tex. - Assembly - 02 NOS.
11	Power Distribution	Power Distribution Unit - 06 Amp Universal - 06 Socket - 16 Amp Switch with Indicator - 06 Amp Fuse - 06 Amp 3 Pin Plug with Power Cable 0.75 sq.mm 1.5-

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12	Cable manager	Metal Cable Manager - 01U - Plastic Cable Loop's Mountable - Black Fine Tex. - Assembly - 01 NO.
13	Std. Equipment Mounting	9.5mm Sq. Slots and Universal 12.7mm-15.875mm-15.875mm alternating hole pattern
14	Static Load	Up to 70Kgs
15	Standard Finish	Epoxy polyester Powder coated 60-80-micron thickness
16	Colour	Combination of RAL 7035 & 7037 OR RAL 9005
17	Equipment cooling	Fan Mount provision on top cover - 02 Nos.
18	Rack Standards	IS 9606-1980, UL 2416, IEC EN 60529, IEC EN 62262, ISO 9001:2008, ISO14001:2015
19	Degree of Protection	IP 20 according to IEC 60529:2013, IK08 according to IEC EN 62262:2002
20	Corrosion Resistance	Salt spray test according to ISO 9227 (NSS test) and IEC EN 60068-2-11 (Ka test) for 168 hours: degree of Rusting Ri1 according to ISO 4628-3, propagation ≤ 1 mm according to ISO 4628-8.

APPLICATIONS

➤ Data Centers

