

Clarity 6 48-port Category 6 patch panel, six-port modules, 19" x 3.5" - OR-PHD66U48

Clarity 6 48-port high density Category 6 patch panel is component compliant to EIA/TIA Category 6 performance requirements. It occupies two rack units, and measures 19" x 3.5". Jacks are grouped in six-port modules. Part of the Clarity 6 link and channel solution that provides significant installed performance headroom.



FEATURES

- **ETL verified to TIA Category 6 component spec:** Ensures component performance.
- **Center tuned to Clarity 6 patch cords:** More transparent mated union.
- **Universally wired 110 termination:** Supports T568A and T568B installs.
- **New IDC housing:** Handles larger Category 6 conductors.
- **Supplied rear cable management:** Supports good cabling practice.
- **High density design:** Maximizes rack utilization.
- **RoHS compliant:** Lead free.

Specifications

DIMENSION INFO

Height Metric: 88.9 mm

Width Metric: 482.6 mm

Ortronics

OR-PHD66U48

Cable Diameter Range: 22-26 AWG

Depth Metric: 31.75 mm

Height U S: 3.5 in

GENERAL INFO

Mod Jack Wiring: Universal T568A/B

Number Of Ports: 48

TECHNICAL INFO

Performance Rating: Category 6

Category Rating: Category 6

CONSTRUCTION INFO

Component1: Panel - Material1: .094" Aluminum, Finish_Plating1: Painted black texture with blue silkscreen

Component4: Array of eight modular dual reactance Category 6 contacts - Material4: Beryllium Copper,

Finish_Plating4: Nickel plating and a minimum of 50 micro inches of selective gold plating in contact area

Component5: IDC contacts (low noise) - Material5: Phosphor Bronze, Finish_Plating5: Nickel plating with tin over plate

LISTING AGENCY INFO

ETL 3013270-004

FCC

UL E131600

BUY AMERICAN ACT COMPLIANCE

Country of Origin: MEXICO

Buy American Act Status: Trade Agreement Act Compliant