# La legrand<sup>®</sup> designed to be better.

# Clarity 6 24-port Category 6 patch panel, six-port modules, 19" x 1.75"

OR-PHD66U24

Clarity 6 24-Port high density Category 6 patch panel is component compliant to EIA/TIA Category 6 performance requirements. It occupies one rack unit, and measures 19" x 1.75". Jacks are grouped in six-port modules. Part of the Clarity 6 link and channel solution that provides significant installed performance headroom.

# features & benefits

• 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

## **General Info**

Mod Jack Wiring: Universal T568A/B Number Of Ports: 24 Product Series: Clarity Type: Patch Panels

# Listing Agencies/Third Party Information

CUL Listing No: E131600 ETL Listing No: 3013270-004 ETL Standard: Yes FCC Standard: Yes UL Listing No: E131600 UL Standard: Yes

## **Construction Information**

Component1: Panel Component2: Six-port jack housing Component3: Six-port rear IDC housing Component4: Array of eight modular dual reactance Cat6 contacts Component5: IDC contacts (low noise) Finish Plating1: Painted black - texture with blue silkscreen Finish Plating4: Nickel plating and a minimum of 50 micro inches of selective gold plating in contact area Finish Plating5: Nickel plating with tin over plate Material1: .094" Aluminum Material2: High impact thermoplastic UL 94V-0 Material3: Polycarbonate Material4: Beryllium Copper Material5: Phosphor Bronze

## Dimensions

Cable Diameter Range: 22-26 AWG Depth Metric: 31.75 mm Height Metric: 44.45 mm Height U S: 1.75" Width Metric: 482.6 mm

## **Technical Information**

Category Rating: Cat6 Performance Rating: Cat6

## **Buy American Act Compliance**

Country of Origin: MEXICO Buy American Act Status: Trade Agreement Act Compliant