

Clarity 5E angled 48-port panel, Cat 5e, six-port modules, 19" x 3.5"

OR-PHA5E6U48



Clarity 5E angled 48-port high density patch panel is component compliant to TIA/EIA Category 5e performance requirements. It occupies one rack unit and measures 19" x 3.5". Jacks are grouped in six-port modules. Part of the Clarity 5E link and channel solution that provides significant installed performance headroom.

## features & benefits

- Recessed design with lower mounted profile: Directs cords more easily to vertical management.
- ETL verified to TIA Category 5e component spec: Elevated component performance.
- Center tuned to Clarity 5E patch cords: More transparent mated union
- Universal wiring: Supports T568A and T568B installs.
- Easy lace 110 termination: Saves installation time.
- 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: 48

## **Listing Agencies/Third Party Information**

CUL Listing No: E131600 ETL Listing No: 3013270-004 UL Listing No: E131600

#### **Construction Information**

Component1: Panel

Component2: Six-port jack housing Component3: Six-port rear IDC housing

Component4: Array of eight modular dual reactance contacts

Component5: IDC contacts (low noise)

Finish Plating1: Painted black texture with green 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: .090" 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: 46.23 mm Height Metric: 88.90 mm

Height US: 3.5"

Width Metric: 482.6 mm

#### **Technical Information**

Category Rating: Category 5e Performance Rating: Category 5e

### **Buy American Act Compliance**

Country of Origin: MEXICO

Buy American Act Status: Trade Agreement Act Compliant