

# Clarity 6 48-port Category 6 patch panel, six-port modules, 19" x 5.25"

OR-PSD66U48



Clarity 6 48-Port Category 6 patch panel is component compliant to EIA/TIA Category 6 performance requirements. Standard density design provides additional space for cabling and occupies three rack units, 19" x 5.25". 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 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.
- **Standard density design:** Provides additional space for cabling.

## 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  
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 Category 6 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 and tin lead 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: 3.175 mm

Height Metric: 133.35 mm

Height U S: 5.25 in

Width Metric: 482.6 mm

### **Technical Information**

Category Rating: Category 6

Performance Rating: Category 6

### **Buy American Act Compliance**

Country of Origin: MEXICO

Buy American Act Status: Trade Agreement Act Compliant