CLARITY 6 48-PORT CATEGORY 6 PATCH PANEL, SIX-PORT MODULES, 19" X 5.25"

OR-PSD66U48 | Ortronics

FEATURES & BENEFITS

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.

• **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
Performance Category: Cat 6 component compliant
Product Series: Clarity
Type: Patch Panels

LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

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

UL Standard: Yes

CONSTRUCTION INFORMATION

Component 1: Panel
Component 2: Six-port jack housing
Component 3: Six-port rear IDC housing
Component 4: Array of eight modular dual reactance Cat6 contacts
Component 5: IDC contacts (low noise)
Finish Plating 1: Painted black - texture with blue silkscreen
Finish Plating 4: Nickel plating and a minimum of 50 micro inches of selective gold plating in contact area
Finish Plating 5: Nickel plating and tin lead over plate
Material 1: .094" Aluminum
Material 2: High impact thermoplastic UL 94V-0
Material 3: Polycarbonate
Material 4: Beryllium Copper
Material 5: Phosphor Bronze

DIMENSIONS

Cable Diameter Range: 22-26 AWG
Depth (Metric): 3.175 mm
Height (Metric): 133.35 mm
Height (US): 5.25"
Width (Metric): 482.6 mm

TECHNICAL INFORMATION

Category Rating: Cat 6 component compliant
Performance Rating: Cat6

BUY AMERICAN ACT COMPLIANCE

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