





OR-PSD5E6U12 | Ortronics

#### **FEATURES & BENEFITS**

Clarity 5E 12-Port Patch Panel is component compliant to EIA/TIA Category 5e performance requirements. Standard density design provides additional space for cabling and occupies one rack unit, measuring 19" x 1.75". Jacks are grouped in six-port modules. Part of the Clarity 5E 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.
- High density design: Maximizes rack utilization.
- RoHS compliant: Lead free.

#### **SPECIFICATIONS**

## **GENERAL INFO**

Mod Jack Wiring: Universal T568A/B

Number Of Ports: 12

Performance Category: Cat 5e component compliant

Product Series: Clarity Type: Patch Panels

## LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

RoHS: Yes

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

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 contacts

Component 5: IDC contacts (low noise)

Finish Plating 1: Painted black - texture with green 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 with tin 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): 44.45 mm

Height (US): 1.75" Width (Metric): 482.6 mm

## **TECHNICAL INFORMATION**

Category Rating: Cat 5e component compliant

Performance Rating: Cat5e

# **BUY AMERICAN ACT COMPLIANCE**

Country Of Origin: MEXICO

Buy American Act Status: Trade Agreement Act Compliant

