

Product: LC1EN24B ☑



KeyConnect Loaded CAT5E Angled Patch Panel, 24 Port, 1U

# **Product Description**

KeyConnect Loaded CAT5E Angled Patch Panel, 24 Port, 1U, Black fitted with Bracket & bar and pre-loaded with Modular Jack

# **Technical Specifications**

# **Physical Characteristics (Overall)**

# Color Chart Color Black Port Count: 24 Port Packaging: Individually packaged in a cardboard box.

## **Connectors**

#### Materials

Description	Material
Panel	Steel
Front Connection – Jack	Copper Alloy with 50µ Gold over Nickel
Rear Connection – Jack	Copper Alloy with Nickel Plating
Jack Body	Plastic – UL940V-0

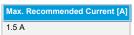
## **Construction and Dimensions**

Max Capacity:	24 connectors

## **Electrical Characteristics**

Dielectric Strength:	1000 V RMS @ 60 Hz for 1 minute
Insulation Resistance:	500 MOhm Minimum
Contact Resistance (Switch Contact):	20 mOhm

#### Current



# **Temperature Range**

Installation Temperature Range:	-10°C to +60°C
Storage Temperature Range:	-40°C to +70°C
Operating Temperature Range:	-10°C to +60°C

### **Mechanical Characteristics**

Footprint/Type:	KeyConnect
Plug /Jack Compatibility:	RJ45, RJ11

# Termination Interface

Termination Connection	Durabilities
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Front	Mated Type – Flush and Angled Connection	750 Cycles
Rear	Termination Type IDC Connection	20 Terminations

### **Standards**

Data Category:	Category 5e

### **Applicable Environmental and Other Programs**

Environmental Space:	Indoor
EU Directive 2011/65/EU (RoHS 2):	Yes
MII Order #39 (China RoHS):	EUP 50

### **Product Notes**

Included Parts:	T Bar for Jacks, 4 Screws (10X32), 4 Screws (12X24), 1 Installation Guide, 1 Ground Wire 24 AWG Kit (For Flat Panels Only)

#### **History**

Update and Revision:	Revision Number: 0.16 Revision Date: 04-08-2022

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