



**Product:** [CAT 6 KCONN Coupler PP 48 1U](#)



AX104591-CAT 6 KeyConect Coupler Patch Panel, 48 Port, 1U, UTP

## Product Description

KeyConnect Patch Panel, 48-port, 1U, with CAT6+ RJ45 Coupler

## Technical Specifications

### Product Overview

Suitable Applications:	Compatible with a variety of modules that are suitable for use with Belden IBDN Systems 10GX.
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### Physical Characteristics (Overall)

Height:	1.75 in
Width:	19.000 in
Depth:	1.3 in
Port Count:	48 Port
Front Connection:	Flush
Packaging:	Individually packaged in a cardboard box.
Weight:	1.00 lbs

### Connectors

#### Materials

Description	Material
Panel	Steel

### Construction and Dimensions

Max Capacity:	48 connectors
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### 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
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### Standards

Data Category:	Category 6
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### Applicable Environmental and Other Programs

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

### Flammability, LSOH, Toxicity Testing

Safety Listing:	ACA, Bi-national Standard Listed
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## Related Part Numbers

Related Parts:	Compatible with CAT6+ Patch Cord and CAT6+ Pre-Terminated Cable Assemblies.
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## Variants

Item #	Color	UPC
AX104591	Black	611589006842

## Product Notes

Included Parts:	4 Screws (10x32); 4 Screws (12x24); 1 Printable LabelFlex Half-Sheet; 2 Velcro Straps; 2 Rear Cable Management Bracket, 1 Installation Guide
Notes:	For proper installation refer to Installation Guide PX104691 included with the product. Refer to AX104215 for the Specifications of the Couplers

## History

Update and Revision:	Revision Number: 0.259 Revision Date: 11-19-2024
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