



Product: [CAT 6 KCONN Cpl PP Ang 48 1U](#)



CAT 6 KeyConnect Coupler Panel AngleFlex 48 Port 1U, UTP

Product Description

Angled 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.
------------------------	---

Physical Characteristics (Overall)

Height:	1.75 in
Width:	19.000 in
Depth:	10.190 in
Port Count:	48 Port
Front Connection:	Angled
Packaging:	Individually packaged in a cardboard box.
Weight:	2.600 lbs

Connectors

Materials

Description	Material
Panel	Steel

Construction and Dimensions

Max Capacity:	48 connectors
---------------	---------------

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
-----------------	------------

Standards

Data Category:	Category 6
----------------	------------

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:	Bi-national Standard Listed
-----------------	-----------------------------

Related Part Numbers

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

Variants

Item #	Color	UPC
AX105351	Black	611589007351

Product Notes

Included Parts:	4 Screws (10x32); 4 Screws (12x24); 1 Printable LabelFlex Half-Sheet; 2 Velcro Straps; 2 Rear Cable Management Bracket; 1 Bar.
Notes:	Refer to AX102283 for the Specifications of the Modular Jacks.

History

Update and Revision:	Revision Number: 0.169 Revision Date: 03-14-2023
----------------------	--

© 2024 Belden, Inc

All Rights Reserved.

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described here in are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "ASIS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with all applicable environmental programs as listed in the data sheet. The information provided is correct to the best of Belden's knowledge, information and belief at the date of its publication. This information is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. The Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.