BELDEN

Product: [10GX KCONN PP 24 1U](link) 🔗

10GX KeyConnect Patch Panel 24 Port 1U

Product Description

10GX KeyConnect Patch Panel, 24-port, 1U, UTP, Pre-loaded

Technical Specifications

Product Overview

Suitable Applications:	IBDN System 10GX, TIA Category 6A, ISO Class EA, 10GBASE-T

Physical Characteristics (Overall)

Height:	44.450 mm
Width:	482.600 mm
Depth:	33.020 mm
Port Count:	24 Port
Front Connection:	Flush
Packaging:	Individually packaged in a cardboard box.
Weight:	0.612 kg

Connectors

Materials

Description	Material
Panel	Steel

Construction and Dimensions

Max Capacity:	24 connectors

Electrical Characteristics

Dielectric Strength:	1,000 V RMS @ 60Hz for 1 minute
Current Rating:	1.500 A
Insulation Resistance:	500 M-Ohm Minimum
Termination Resistance:	2.5 mOhm

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
Tool Compatibility:	Gigaflex Connecting Tool (AX100749)
Plug /Jack Compatibility:	RJ45

Standards

Data Category:	Category 6A

TIA/EIA Compliance:	ISO/IEC 11801:2002 Amendment 2
Other Standards:	FCC Part 68, Subpart F, IEC 60603-7

Applicable Environmental and Other Programs

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

Flammability, LS0H, Toxicity Testing

Safety Listing:	ACA, Bi-national Standard Listed

Related Part Numbers

Related Parts:	10GX Modular Cords

Variants

Item #	Color	UPC
AX103254	Titanium	611589005715

Product Notes

Included Parts:	4 Screws (10x32); 4 Screws (12x24); 1 Label Holder; 1 Printable LabelFlex Half-Sheet; 2 Velcro Straps; 2 cable management bars ;1 Installation Guide; 1 kit 10GX X-BAR
Notes:	For proper installation refer to Installation Guide PX104691 included with the product

History

Update and Revision:	Revision Number: 0.197 Revision Date: 06-19-2023