BELDEN

Product: [10GX REVConnect Cpl PP 24 1U](#) ⊡

10GX REVConnect Coupler Patch Panel 24 Port 1U, UTP

Product Description
10GX REVConnect Pre-Loaded Coupler Patch Panel, 24-port, 1U

Technical Specifications

Product Overview

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

Physical Characteristics (Overall)

Height:	1.730 in
Width:	19.000 in
Depth:	2.000 in
Port Count:	24 Port
Front Connection:	Flush
Packaging:	Individually packaged in a cardboard box.
Weight:	1.646 lbs

Connectors

Materials

Description	Material
Panel	Steel

Construction and Dimensions

Max Capacity:	24 connectors (patch panel is pre-loaded)

Electrical Characteristics

Dielectric Strength:	1,000 V RMS @ 60Hz for 1 minute
Current Rating:	1.300 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:	REVConnect
Plug /Jack Compatibility:	RJ45, REVConnect Core
Termination Type:	Universal T568A/B

Standards

UL Rating:	UL94 V-0
Data Category:	Category 6A
TIA/EIA Compliance:	Category 6A - TIA 568.C.2, Category 6A - ISO/IEC 11801:2002 Ed.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:	c(UL)us Listed

Related Part Numbers

Related Parts:	10GX REVConnect Modular Couplers, 10GX RevConnect Cords

Variants

Item #	Color	Put-Up Type	UPC
RVACPF1U24BK	Black	1U	611589247467

Product Notes

Included Parts:	24 10GX REVConnect Couplers, Black; 25 REVConnect Cable Managers and Term; 4 Clear Windows;1 Rear Cable Management Bar; 4 Screws (10x32); 4 Screws (12x24); 2 Velcro Straps; 4 Frames; 1 Installation Guide
Notes:	For proper installation refer to Installation Guide PX106520 included with the product or visit our web site at http://www.belden.com

History

Update and Revision:	Revision Number: 0.18 Revision Date: 05-10-2023