# **Detailed Specifications & Technical Data**



ENGLISH MEASUREMENT VERSION

## AX103114 Faceplates and Panels - KeyConnect Patch Panel - KeyConnect



For more Information please call

1-800-Belden1



#### **General Description:**

KeyConnect Patch Panel, 24-port, 1U, Black (Empty)

Suitable Applications:       - Compatible with a variety of modules that are suitable for use with Belden IBDN Systems 10GX, 4800, 2400 and 1200         Related Parts:       - Compatible with 10GX, CAT6* and CAT5E KeyConnect Modular Jacks as well as KeyConnect Modular. Jacks as well as KeyConnect Modular. Jacks as well as KeyConnect Modules.         Protect Characteristics (Connectivity)       24 connectors         Capacity:       24 connectors         Front Connection:       Fush         Termination Area:       Rear         Dimensions:       Fush         Materials:       Form Connection:         Paring Topo 1:000       1:000         Materials:       Fore Connectivity:         Weight:       1:000       1:000	Usage (Overall)			
Mutimedia Modules.         A           Physical Characteristics (Connectivity)         24 connectors           Max. Capacity:         24 connectors           Access         Front Connection:         Flush           Termination Area:         Rear           Dimensions:         Flush           Intensions:         Flush           Max. Capacity:         Rear           Dimensions:         Flush           Materials:         Flush           Dimensions:         Flush           Color         Back           Color:         Black           Color:         Black           Weight:         1 bs.           Included Parts:         4 Screws (10x32); 4 Screws (12x24); 1 Label Holder; 1 Printable LabelFlex Half-Sheet; 2 Veloro Straps; 2 Rear Cable Management Brackets, 1 Management Brackets, 1 Management Brackets, 2 Veloro Straps; 2 Rear Cable Management Brackets, 1 Man	Suitable Applications:			
Capacity       24 connectors         Access       Front Connection:         Front Connection:       Flush         Termination Area:       Rear         Dimensions:       Baar         Dimensio	Related Parts:			
Max. Capacity:       24 connectors         Front Connection:       Fush         Front Connection:       Rear         Dimensions:       Hight (in, Width (in, ) Depth (in, )         1.750       19.000         Materials:       Description Material         Panel       Steel         Color:       Black         Velight       Historials:         Panel       Steel         Velight       Ibs.         Included Parts:       A Screws (10x32); 4 Screws (12x24); 1 Label Holder; 1 Printable LabelFiex Half-Sheet; 2 Velcro Straps; 2 Rear Cable Management Brackets, 1 Managemen	Physical Characteristics (Connectivity)			
Fond Connection:       Flush         Termination Area:       Rear         Dimensions:       Height (in.) Width (in.) Depth (in.)         17.70       19.000         Materials:       Description Material         Parel       Steel         Color:       Black         Weight       1 bs.         Included Parts:       4 Screws (10x32); 4 Screws (12x24); 1 Label Holder; 1 Printable LabelFlex Half-Sheet; 2 Veloro Straps; 2 Rear Cable Management Brackets, 1 Management	Capacity			
Front Connection:     Flush       Termination Area:     Rear       Dimensions     Biological Area:       Dimensions:     State Area:       Pack Area:     State Area:       Packaging:     Individually packaged in a cardboard box.       Material:     Area:       Packaging:     Individually packaged in a cardboard box.       Missilation Temperature Range:     -40°C To +70°C       Installation Temperature Range:     -10°C To +60°C <td>Max. Capacity:</td> <td>24 connectors</td>	Max. Capacity:	24 connectors		
Termination Area:       Rear         Dimensions:       Height (n,) Width (n,) Depth (n,)       Internation (n,) Depth (n,)         Materials:       Bisch       Materials:         Description Material       Steel       Parel         Color:       Black       Black         Weight:       1 bs.       Included Parts:       4 Screws (10x32); 4 Screws (12x24); 1 Label Holder; 1 Printable LabelFlex Half-Sheet; 2 Velcro Straps; 2 Rear Cable Management Brackets, 1 Manageme	Access			
Dimensions:         Height (In,) Width (In,) Depth (In,)         1.750       19.000         1.750       19.000         Materials:         Description Material Panel       Steel         Color:       Black         Weight:       1 bs.         Included Parts:       4 Screws (10x32); 4 Screws (12x24); 1 Label Holder; 1 Printable LabelFlex Half-Sheet; 2 Velcro Straps; 2 Rear Cable Management Bar; 4 Installation Guide         Packaging:       Individually packaged in a cardboard box.         Materials:       40°C To +70°C         Installation Temperature Range:       -10°C To +60°C         Operating Temperature Range:       -10°C To +60°C         Applicable Specifications and Agency Compliance (Overall)         Applicable Standards & Environmental Programs	Front Connection:	Flush		
Dimensions:   Height (In, Widh (In,) Depth (In,)   17.50 19.000   1.300   Materials:   Description Material   Panel Steel   Color:   Color: Black   Color: Black   Veight: 1 lbs.   Included Parts: 4 Screws (10x32); 4 Screws (12x24); 1 Label Holder, 1 Printable LabelFlex Half-Sheet; 2 Veloro Straps; 2 Rear Cable Management Brackets, 1 Management Bar; 1 Installation Guide   Parkaging: Individually packaged in a cardboard box.   Packaging: Individually packaged in a cardboard box.   Materiation Temperature Range: -40°C To +70°C   Installation Temperature Range: -10°C To +60°C   Operating Temperature Range: -10°C To +60°C   Operating Temperature Range: -10°C To +60°C   Applicable Specifications and Agency Compliance (Overall)	Termination Area:	Rear		
Height (In) Width (In)   17.50 19.000   19.000 1.300				
Included Parts:       1 300         Veight       Veight:         Included Parts:       1 bs.         Included Parts:       4 Screws (10x32); 4 Screws (12x24); 1 Label Holder; 1 Printable LabelFlex Half-Sheet; 2 Veicro Straps; 2 Rear Cable Management Brackets, 1 Management Bar; 1 Installation Guide         Packaging       Individually packaged in a cardboard box.         Meterials:       -40°C To +70°C         Installation Temperature Range:       -40°C To +60°C         Operating Temperature Range:       -10°C To +60°C         Applicable Specifications and Agency Compliance (Overall)       Agency Compliance (Overall)				
Materials:         Description Material Panel         Description Material Panel         Steel         Colr:         Color:         Color:         Meight         Weight:         Weight:         Included Parts:         Included Parts:         Packaging:         Packaging:         Packaging:         Individually packaged in a cardboard box.         Packaging:       -10°C To +60°C				
Materials:         Description Material Panel         Description Material Panel         Steel         Colr:         Color:         Color:         Meight         Weight:         Weight:         Included Parts:         Included Parts:         Packaging:         Packaging:         Packaging:         Individually packaged in a cardboard box.         Packaging:       -10°C To +60°C	Materials			
Panel       Steel         Color:       Black         Veight:       Ibs.         Veight:       1 bs.         Included Parts:       4 Screws (10x32); 4 Screws (12x24); 1 Label Holder; 1 Printable LabelFlex Half-Sheet; 2 Veloro Straps; 2 Rear Cable Management Bar; 1 Installation Guide         Packaging:       Individually packaged in a cardboard box.         Packaging:       Individually packaged in a cardboard box.         Metanical Characteristics (Connectivity)       -40°C To +70°C         Installation Temperature Range:       -10°C To +60°C         Operating Temperature Range:       -10°C To +60°C         Applicable Specifications and Agency Compliance (Overally         Applicable Standards & Environmental Programs				
Color       Elack         Color:       Black         Velight       Included Parts         Included Parts       A Screws (10x32); 4 Screws (12x24); 1 Label Holder; 1 Printable LabelFlex Half-Sheet; 2 Velcro Straps; 2 Rear Cable Management Brackets, 1 Management Bar; 1 Installation Guide         Packaging       Individually packaged in a cardboard box.         Mechanical Characteristics (Connectivity)       Individually packaged in a cardboard box.         Storage Temperature Range:       -40°C To +70°C         Installation Temperature Range:       -10°C To +60°C         Operating Temperature Range:       -10°C To +60°C         Applicable Specifications and Agency Compliance (Overall)       Agency Compliance Second Se	Description Material			
Color:     Black       Weight     weight:       Weight:     1 lbs.       Included Parts:     A Screws (10x32); 4 Screws (12x24); 1 Label Holder; 1 Printable LabelFlex Half-Sheet; 2 Velcro Straps; 2 Rear Cable Management Brackets, 1 Management Bar, 1 Installation Guide       Packaging     Individually packaged in a cardboard box.       Mechanical Characteristics (Connectivity)     Individually packaged in a cardboard box.       Storage Temperature Range:     -40°C To +70°C       Installation Temperature Range:     -10°C To +60°C       Operating Temperature Range:     -10°C To +60°C	Panel Steel			
Weight       1 lbs.         Included Parts       4 Screws (10x32); 4 Screws (12x24); 1 Label Holder; 1 Printable LabelFlex Half-Sheet; 2 Velcro Straps; 2 Rear Cable Management Brackets, 1 Management Bar; 1 Installation Guide         Packaging       Individually packaged in a cardboard box.         Packaging:       Individually packaged in a cardboard box.         Mechanical Characteristics (Connectivity)       Individually packaged in a cardboard box.         Mechanical Characteristics (Connectivity)       -40°C To +70°C         Installation Temperature Range:       -10°C To +60°C         Operating Temperature Range:       -10°C To +60°C         Applicable Specifications and Agency Compliance (Overall)         Applicable Standards & Environmental Programs	Color			
Weight:       1 lbs.         Included Parts       4 Screws (10x32); 4 Screws (12x24); 1 Label Holder; 1 Printable LabelFlex Half-Sheet; 2 Velcro Straps; 2 Rear Cable Management Brackets, 1 Management Bar; 1 Installation Guide         Packaging       Individually packaged in a cardboard box.         Mechanical Characteristics (Connectivity)       Individually packaged in a cardboard box.         Mechanical Characteristics (Connectivity)       -40°C To +70°C         Installation Temperature Range:       -10°C To +60°C         Operating Temperature Range:       -10°C To +60°C         Applicable Specifications and Agency Compliance (Overall)       Agency Compliance (Overall)	Color:	Black		
Included Parts 4 Screws (10x32); 4 Screws (12x24); 1 Label Holder; 1 Printable LabelFlex Half-Sheet; 2 Velcro Straps; 2 Rear Cable Management Brackets, 1 Management Bar; 1 Installation Guide Packaging Packaging: Individually packaged in a cardboard box. Mechanical Characteristics (Connectivity) Storage Temperature Range: -40°C To +70°C Installation Temperature Range: -10°C To +60°C Operating Temperature Range: -10°C To +60°C Operating Temperature Range: -10°C To +60°C	Weight			
Included Parts:       4 Screws (10x32); 4 Screws (12x24); 1 Label Holder; 1 Printable LabelFlex Half-Sheet; 2 Velcro Straps; 2 Rear Cable Management Backets, 1 Management Bar; 1 Installation Guide         Packaging       Individually packaged in a cardboard box.         Mechanical Characteristics (Connectivity)       Individually packaged in a cardboard box.         Storage Temperature Range:       -40°C To +70°C         Installation Temperature Range:       -10°C To +60°C         Operating Temperature Range:       -10°C To +60°C         Applicable Specifications and Agency Compliance (Overall)         Applicable Standards & Environmental Programs	Weight:	1 lbs.		
Packaging       Individually packaged in a cardboard box.         Mechanical Characteristics (Connectivity)         Storage Temperature Range:       -40°C To +70°C         Installation Temperature Range:       -10°C To +60°C         Operating Temperature Range:       -10°C To +60°C         Applicable Specifications and Agency Compliance (Overall)         Applicable Standards & Environmental Programs	Included Parts			
Packaging:       Individually packaged in a cardboard box.         Mechanical Characteristics (Connectivity)         Storage Temperature Range:       -40°C To +70°C         Installation Temperature Range:       -10°C To +60°C         Operating Temperature Range:       -10°C To +60°C         Applicable Specifications and Agency Compliance (Overall)         Applicable Standards & Environmental Programs	Included Parts:			
Mechanical Characteristics (Connectivity)         Storage Temperature Range:       -40°C To +70°C         Installation Temperature Range:       -10°C To +60°C         Operating Temperature Range:       -10°C To +60°C         Applicable Specifications and Agency Compliance (Overall)         Applicable Standards & Environmental Programs	Packaging			
Storage Temperature Range:       -40°C To +70°C         Installation Temperature Range:       -10°C To +60°C         Operating Temperature Range:       -10°C To +60°C         Applicable Specifications and Agency Compliance (Overall)         Applicable Standards & Environmental Programs	Packaging:	Individually packaged in a cardboard box.		
Installation Temperature Range:       -10°C To +60°C         Operating Temperature Range:       -10°C To +60°C         Applicable Specifications and Agency Compliance (Overall)         Applicable Standards & Environmental Programs	Mechanical Characteristics (Connectivity)			
Operating Temperature Range:       -10°C To +60°C         Applicable Specifications and Agency Compliance (Overall)         Applicable Standards & Environmental Programs	Storage Temperature Range:	-40°C To +70°C		
Applicable Specifications and Agency Compliance (Overall) Applicable Standards & Environmental Programs	Installation Temperature Range:	-10°C To +60°C		
Applicable Standards & Environmental Programs	Operating Temperature Range:	-10°C To +60°C		
Applicable Standards & Environmental Programs	Applicable Specifications and Agency Complian	nce (Overall)		
EU Directive 2002/95/EC (RoHS): Yes	EU Directive 2002/95/EC (RoHS):	Yes		
EU RoHS Compliance Date (mm/dd/yyyy): 01/10/2008	EU RoHS Compliance Date (mm/dd/yyyy):	01/10/2008		
MII Order #39 (China RoHS): Yes	MII Order #39 (China RoHS):	Yes		
Safety Listing: ACA, Bi-national Standard Listed	Safety Listing:	ACA, Bi-national Standard Listed		
Suitability	Suitability			
Suitability - Indoor: Yes	Suitability - Indoor:	Yes		
Notes (Overall)	Notes (Overall)			

Notes (Overall)

Notes: For proper installation refer to Installation Guide PX104691 included with the product or visit our web site at http://www.belden.com/pdfs/Techpprs/InstallationGuide.pdf



#### ENGLISH MEASUREMENT VERSION

### AX103114 Faceplates and Panels - KeyConnect Patch Panel - KeyConnect

#### **Product Family** Pa

a	rt Numbers:	
	Description	Item Number
	KeyConnect PP 1U24P, Black	AX103114
	KeyConnect PP 1U48P, Black	
	KeyConnect PP 2U48P, Black	AX103115
	KeyConnect PP 2U72P, Black	AX103116
	KeyConnect PP 3U96P, Black	AX105371

#### **Put Ups and Colors:**

Item #	Putup	Ship Weight	Color	Notes	Item Desc
AX103114		2.100 L D			KCONN PATCH PANEL 24-P 1U BLK
AX 103 1 14	1 EA	2.188 LB			RCONN PATCH PANEL 24-P TO BLK

Revision Number: 0 Revision Date: 11-04-2013

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