

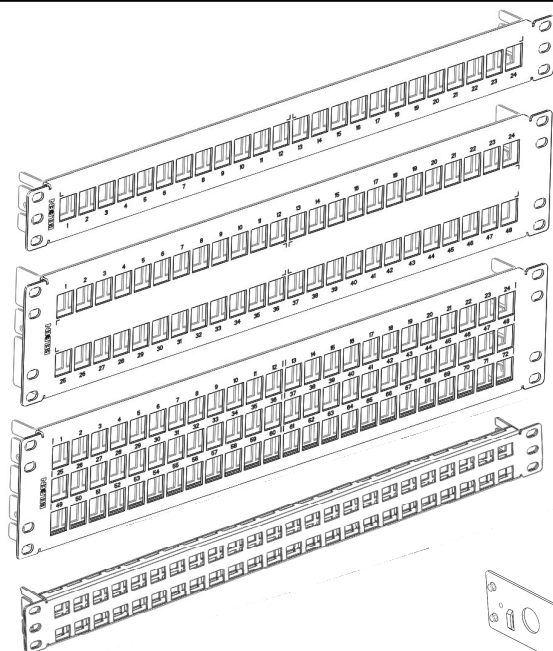
Installation Guide

KeyConnect Patch Panel

Mounting on 19" racks

Doc # PX104691 Release C

1 of 2 pages



24-PORT / 1U

48-PORT / 2U

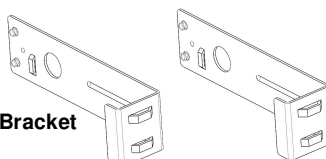
72-PORT / 2U

48-PORT / 1U

Rear Cable Management Bracket

– Qty: 2 / Patch Panel

– Qty: 4 / Patch Panel for 72P/2U



Reference Documents

Installation Guide

PX103329 - GigaFlex Module

PX103771 - 10GX Module

Belden Tools

AX101852 - Termination Station

AX100749 - GigaFlex connecting tool

Standard Tools

-Phillips screwdriver

-Cable stripper

LabelFlex™ Software : AX101569

printing instruction is available in the
«Information Center» of BELDEN web site –
www.belden.com

LabelFlex™ Sheet Qty: 1

Ordering no.

- AX103275 Patch-Panel AX103121 only

- AX102299 All other types of Patch-Panel

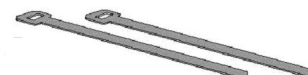


Part #	Description	
AX103114	KeyConnect PP 24 PORT / 1U,Black	EMPTY visit www.belden.com for Keystone Style Modular Jack selection
AX103115	KeyConnect PP 48 PORT / 2U, Black	
AX103116	KeyConnect PP 72 PORT / 2U, Black	
AX103121	KeyConnect PP 48 PORT / 1U, Black	
AX103253	CAT6+ KeyConnect PP 24 PORT / 1U, Black	LOADED
AX103255	CAT6+ KeyConnect PP 48 PORT / 2U, Black	
AX103254	10GX KeyConnect PP 24 PORT / 1U, Titanium	
AX103256	10GX KeyConnect PP 48 PORT / 2U, Titanium	
AX104013	CAT5E Keyconnect PP 24 PORT / 1U, Black	
AX104014	CAT5E Keyconnect PP 48 PORT / 2U, Black	
AX104141	10GX Keyconnect Coupler PP 24 PORT / 1U, Titanium	
AX104142	10GX Keyconnect Coupler PP 48 PORT / 2U, Titanium	

Velcro® Ties

– Qty: 2 / Patch Panel

– Qty: 4 / Patch Panel for 72P/2U



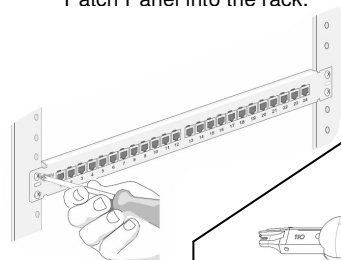
Machine Screws:

10 x 32 Qty: 4

12 x 24 Qty: 4



1. Using the appropriate screws, attach the Patch Panel into the rack.



2. (not applicable for Coupler PP)

Jack could be terminated directly in the Patch Panel or in the Termination Station with the GigaFlex Connecting Tool (components supplied separately).

-Refer to Jack Installation Guide.

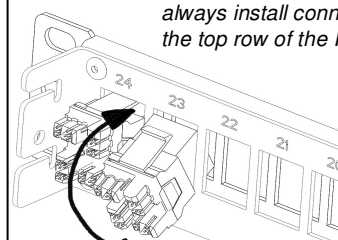


Termination Station



3. To insert a Jack in a Patch Panel engage the bottom of the jack in the opening and pivot the top latch as shown.

Installer's Tips for AX103121 48Port/1U :
always install connectors first on the top row of the Patch Panel



Une version française du guide d'installation est disponible sur notre site web de BELDEN dans la section «Information Center» - www.belden.com

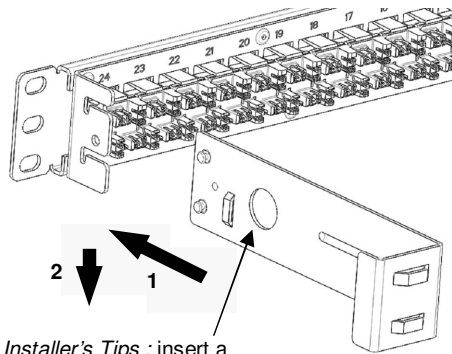
Proudly Distributed by

More information

T: 1800 328 200 F: 1800 328 239 E: sales@legend.com.au W: www.legend.com.au

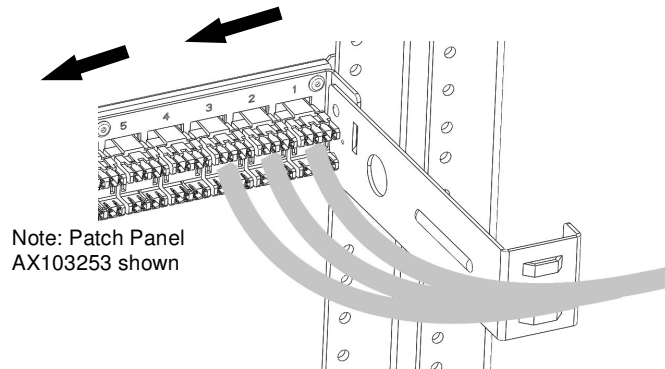
LEGEND
PERFORMANCE TECHNOLOGY

4. Rear Cable Management Bracket installation.



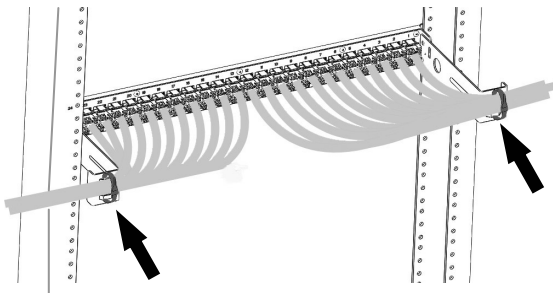
Installer's Tips : insert a screw driver in the hole to remove the bracket

5. Continue assembling cables in this sequence method with the Cable Management Bracket initially installed to get the appropriate length for each cables . The bracket could be removed after to ease the installation.

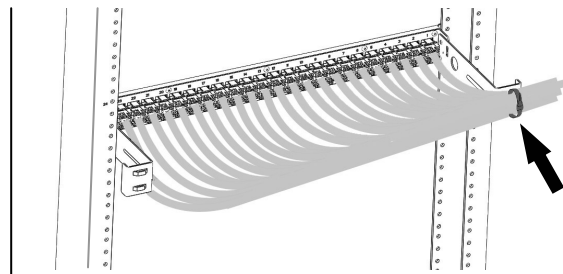


Note: Patch Panel AX103253 shown

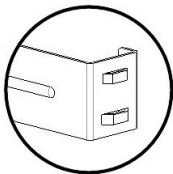
6. Secure cables over the brackets with Velcro® Ties provided in the kit.



BI-DIRECTIONAL CABLE ROUTING



UNI-DIRECTIONAL CABLE ROUTING



Attach the Velcro® Ties on the bridge of the rear bracket.

7. Label installation : affix label using positioning marks as a guide

