



Product: [AP100046](#)

Copper and Fiber Multipurpose Patch Panel

Product Description

1U/19" unscreened patch panel with 24 ports that can accommodate Belden KeyConnect unshielded RJ45 module or Belden KeyConnect LC Duplex Fiber Adapter Module, which makes it possible to combine the fiber and copper category cables into one patch panel. Unoccupied ports can be snapped in blank inserts

Technical Specifications

Product Overview

Environmental Space:	Indoor
Suitable Applications:	This hybrid patch panel applicable for Fiber Express Solutions for Backbone, Telecommunications Room, Main Distribution Room and Data Centers along with Copper solution compatible with a variety of modulars that are suitable for use with Cat6A, Cat6 and Cat5e systems.

Construction

Weight:	4.0 kg
Height:	43.2 ± 0.3 mm
Width:	19 in
Depth:	370 mm

Physical Specifications

Max Capacity:	24 ports (KeyConnect Module jack), 24 Fibers (SC); 48 Fibers (LCD)
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Mechanical Characteristics

Termination Type:	Front Sliding Drawer
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Temperature Range

Operating Temperature Range:	-10°C To +60°C
Storage Temperature Range:	-40°C To +70°C

Standards

MII Order #39 (China RoHS):	EUP 50
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Related Part Numbers

Included Parts:	ABS injection-molded splice tray pre-loaded in the panel, Velcro Straps, cable ties, PG13.5 water joint, Heat-shrink tubing, Keystone Blank Inserts for unoccupied ports.
Related Parts:	KeyConnect modular jack, SC simplex adapters or LC Duplex adapter part no. is AP100020~AP100024 and shall be purchased separately.

Variants

Item #	Color
AP100046	Black

Product Notes

Packaging:	Individually packaged in a cardboard box
Notes:	Installation guide for the fiber adapter module:PX103826

History

Update and Revision:	Revision Number: 0.30 Revision Date: 04-08-2022
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