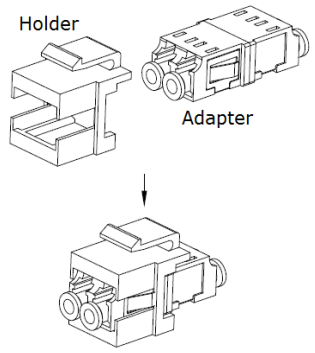
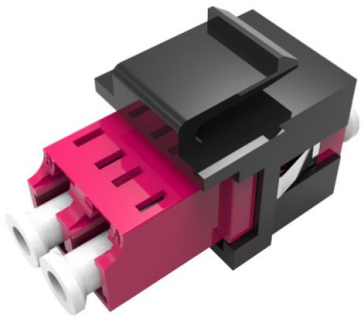
Detailed Specifications & Technical Data

AP100020XX~ AP100023XX

KeyConnect Fiber LC Duplex Adapter Module





For more information please call 1-800-Belden1

See Packing and Colors

Description:

KeyConnect Fiber LC Duplex Senior/Senior Interface Adapter Modules

SUITABLE APPLICATIONS:

Suitable Applications:	KeyConnect Fiber LC Duplex Adapter Module Compatible with KeyConnect-style Faceplate , Patch Panel, Surface Mount box(GOP box) etc. these products can be used in many different applications such as FiberExpress Solutions, Backbone, Telecommunications Room, Main Distribution Room

MATERIAL:

Adapter Material	Polycarbonate
Sleeve Material	Zirconia Ceramic
Holder Material	ABS

FEATURES

- Meet the requirements specified in the TIA/EIA 604 FOCIS 10A standard that can guarantee the precision alignment for the connectors, which will make the insertion loss and return loss lower
- Completely fulfill the requirements specified in TIA/EIA 568 C.3
- Different adapter housing color for different fibers, which makes it easier for cable installation and management.
- Zirconia ceramic split sleeve enable reliable ferrule mating, maintaining plug retention strength.
- LC Duplex adapter assemble with holder preserves the modularity that compatible with current RJ45 faceplate, patch panel, Multi-User Outlet Box etc.

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 STANDARDS & ENVIRONMENTAL PROGRAMS:

EU Directive 2011/65/EU (RoHS 2.0):	Yes
EU RoHS Compliance Date	Mar 2008

SUITABILITY:

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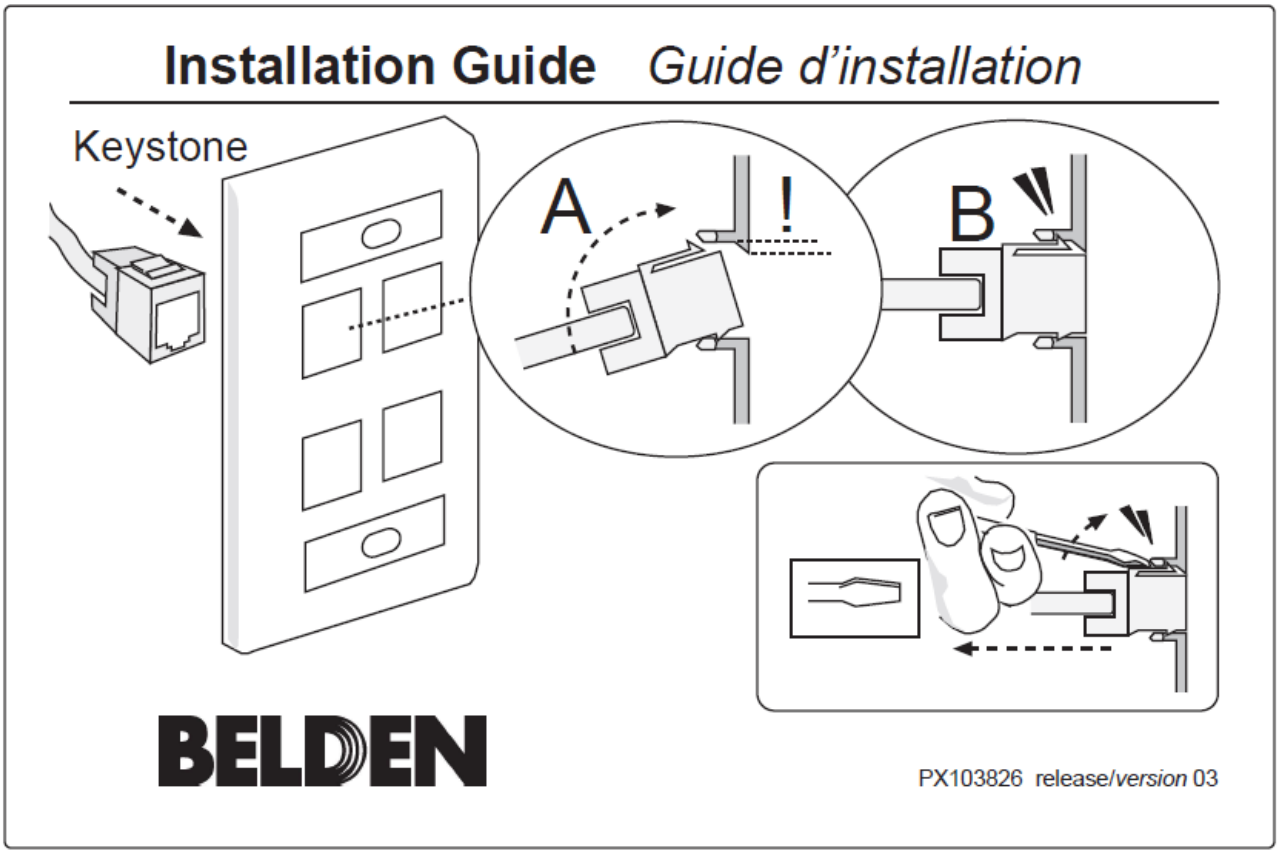
KeyConnect Fiber LC Duplex Adapter Module

Suitability - Indoor	Yes

INSTALLATION GUIDE DRAWING



PACKING AND COLORS:

Item	Description	Adapter Color	Holder Color	Put-Up (pcs)
AP100020WH-	KeyConnect LC Duplex Senior-Senior Type fiber adapter module Single Mode	Blue	White	1EA
AP100020BK	KeyConnect LC Duplex Senior-Senior Type fiber adapter module Single Mode	Blue	Black	1EA
AP100021WH	KeyConnect LC Duplex Senior-Senior Type fiber adapter module SM APC	Green	White	1EA
AP100021BK	KeyConnect LC Duplex Senior-Senior Type fiber adapter module SM APC	Green	Black	1EA
AP100022WH	KeyConnect LC Duplex Senior-Senior Type fiber adapter module MM OM2	Aqua	White	1EA
AP100022BK	KeyConnect LC Duplex Senior-Senior Type fiber adapter module MM OM2	Aqua	Black	1EA
AP100023WH	KeyConnect LC Duplex Senior-Senior Type fiber adapter module MM OM3	Aqua	White	1EA

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KeyConnect Fiber LC Duplex Adapter Module

AP100023BK	KeyConnect LC Duplex Senior-Senior Type fiber adapter module MM OM3	Aqua	Black	1EA
AP100024WH	KeyConnect LC Duplex Senior-Senior Type fiber adapter module MM OM4	Erika Violet	White	1EA
AP100024BK	KeyConnect LC Duplex Senior-Senior Type fiber adapter module MM OM4	Erika Violet	Black	1EA

1EA adapter module packaged in a plastic bag, 50pcs bags packaged in the master carton.

Revision Number: 1 Revision Date: 3/4/2018

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