16.14

## FiberExpress Patch Panels Accessories

Universal Optical Fiber Adapter Strips and Accessories







AX101098 Splice Holder Kit



## **Optical Fiber Adapter Strips**

Universal optical fiber adapter strips are pre-loaded with six (single density) or 12 (double density) adapter sleeves. Two types of adapter sleeves are available: phosphor bronze and zirconia ceramic. Adapter sleeves are used as the connecting interface between two optical fiber connectors. A blank adapter strip is also available and can be used with any Fiber*Express* patch panel to fill in unused adapter strip openings.

## **Optical Fiber Accessories**

The field breakout kit is designed to attach to one tube of a loose-tube cable. Each kit has either six or twelve 900 µm tubes that hold each of the coated fibers. For each end of the cable, one kit is needed for every tube. For example, a 12-fiber 62.5 µm cable contains two 6-fiber tubes. This cable would require four kits, two for each end. Optical fiber splice organizer kits provide the accessories necessary for installing the Fiber*Express* fiber patch panels, as well as other fiber terminals that accommodate the standard Belden organizer tray. The Flex Kit contains tubes and manifolds designed to split cables into individual fiber strands, and is suitable for 6 fibers up to 12 fibers. It is necessary for use with loose tube cables or when the fiber cable count does not match the number of connections in the Fiber*Express* manager connector module. The Flex Kit tubes help to maintain proper fiber bend radius. One kit is required per 12 modules (one 19"/0.48 m shelf). A splice holder kit can be used to hold fusion or mechanical splices. Each splice holder can handle up to 6 splices.

Description		Belden Part Number		
		Phosphor Bronze, Multimode	Zirconia Ceramic, Single-Mode	
FiberExpress Optical Fiber Adapter Strips				
Single Density, Black				
Loaded with 6 ST Compatible Adapters		AX100088	AX100534	
Loaded with 3 SC Duplex Adapters		AX100094	AX101407	
Loaded with 6 SC Simplex Adapters		AX100092	AX100538	
Loaded with 6 FC Adapters		AX100090	AX100536	
Loaded with 6 LC Duplex Adapters		AX101729	AX101731	
MT-RJ, loaded with 6 MT-RJ, Multimode/Single-mode		AX101115		
Double Density, Black				
Loaded with 12 ST Compatible Adapters		AX100080	AX100528	
Loaded with 6 SC Duplex Adapters		AX100098	AX101409	
Loaded with 12 SC Simplex Adapters		AX100084	AX100532	
Loaded with 12 FC Adapters		AX100082	AX100530	
Loaded with 12 LC Duplex Adapters		AX101741	AX101743	
MT-RJ, loaded with 12 MT-RJ, Multimode/Single-mode		AX10	)1117	
Blank Strip				
Black		AX100066		
FiberExpress Accessories				
Optical Fiber Field Breakout Kit				
6 fibers, 1/pack	AX101100			
12 fibers, 1/pack		AX101101		
Optical Fiber Splice Organizer Kit				
Splice kit, tray, 203 mm (8″)		A0649869		
Splice kit, tray, 305 mm (12")		A0318904		
Optical Fiber Splice Tray				
Fusion, 203 mm (8")		A0335015		
Fusion, 305 mm (12")		A0316446		
Universal (mechanical or fusion), 203 mm (8")		AX100079		
Universal (mechanical or fusion), 305 mm (12")		A0394328		
Tray cover, 203 mm (8")		A0394331		
Tray cover, 305 mm (12")		A0394330		
Flex Kit		AX100945		
Splice Holder Kit		AX101098		

These products are in the process of being assessed for RoHS compliance. Please check our website for the most current RoHS status.

BELDEN For more information, contact Belden Technical Support +31-77-3875-414 • www.belden-emea.com

## 문의 : belden114@cablecon.kr T.0707-434-7701