

10GX Pre-Terminated Cabling System

Cable Assemblies, Couplers, Patch Panels

The 10GX Pre-Terminated Cabling System delivers rapid deployment coupled with guaranteed Category 6A performance and headroom, without the need for tradeoffs or compromise in performance and reliability. Bringing a new level of ease and convenience to cabling system design, ordering and installation, the system allows users to deploy their high-performance 10 Gigabit networks with optimal speed and efficiency.

Proven modular components are the cornerstone of the system. These include the 10GX Pre-Terminated Cable Assemblies and the 10GX RJ45 Modular Couplers. These components rely on unique enabling technologies: Belden's Bonded-Pair technologies ensure that the cable assemblies boast exceptional structural stability and unfailing electrical performance; and the patent-pending Dual-FleX design ensures controlled plug/jack mated connection on both sides of the coupler to provide an uninterrupted electrical path for superior connector reliability and transmission performance.

With simple planning, easy ordering and rapid delivery, the 10GX Pre-Terminated Cabling System can reduce installation time and labor costs by as much as 90 percent. In addition, this "green" system provides for plug-and-play installation and component reusability, resulting in lower installed cost and less waste.



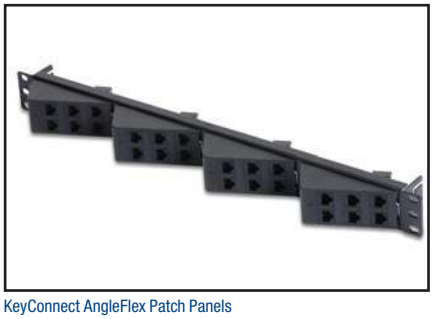
10GX Pre-Terminated Cable Assemblies



10GX RJ45 Coupler



10GX KeyConnect Patch Panels (Preloaded)



KeyConnect AngleFlex Patch Panels

10GX Cable Assemblies

Description	Belden Part Number	
	6-Cable	8-Cable
10GX Pre-Terminated Cable Assembly, Bonded-Pair, 4-Pair, 24 AWG Solid, T568A/B-T568A/B		
CMR, Black	**CA21100xxxA06**	**CA21100xxxA08**
CMR, Blue	**CA21106xxxA06**	**CA21106xxxA08**
CMR, White	**CA21109xxxA06**	**CA21109xxxA08**
CMP, Black	**CA22100xxxA06**	**CA22100xxxA08**
CMP, Blue	**CA22106xxxA06**	**CA22106xxxA08**
CMP, White	**CA22109xxxA06**	**CA22109xxxA08**

Use xxx to specify length in feet - 006-100 ft in increments of 1 ft - 105-295 ft in increments of 5 ft

10GX KeyConnect Patch Panels

Description	Belden Part Number
10GX KeyConnect Coupler Patch Panels (Preloaded)	
10GX KeyConnect Coupler Patch Panel, 24-port, 1U, Titanium (Preloaded)	**AX104141**
10GX KeyConnect Coupler Patch Panel, 48-port, 2U, Titanium (Preloaded)	**AX104142**
10GX KeyConnect Coupler Patch Panel, 48-port, 1U, Titanium (Preloaded)	**AX104592**
10GX KeyConnect AngleFlex Coupler Patch Panel, 24-port,1U, Black (Preloaded)	**AX104569**
10GX KeyConnect AngleFlex Coupler Patch Panel, 48-port, 2U, Black (Preloaded)	**AX104571**
10GX KeyConnect Angled Coupler Patch Panel (Preloaded)	
10GX KeyConnect Angled Coupler Patch Panel, 24-port, 1U, Black (Preloaded)	**AX105300**
10GX KeyConnect Angled Coupler Patch Panel, 48-port, 2U, Black (Preloaded)	**AX105301**
10GX KeyConnect Angled Coupler Patch Panel, 48-port, 1U, Black (Preloaded)	**AX105348**
10GX KeyConnect Vertical Mount Patch Panel (Preloaded)	
10GX KeyConnect Vertical Mount Patch Panel, 8-Port, Black (Preloaded)	**AX105366***

Empty Patch Panels can be used when colored couplers are used

*Mount in XZUK01 and XZUK02 brackets

10GX KeyConnect RJ45 Coupler

Belden Part Number						
Orange	Red	Yellow	Green	Blue	White	Black
AX104015	**AX104016**	**AX104017**	**AX104018**	**AX104019**	**AX104023**	**AX104024**

Complete the 10GX Pre-Terminated System with 10GX Modular Cords, see page 13 for ordering information.