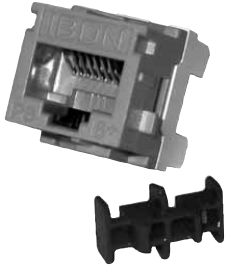


Belden IBDN System 4800LX

Beyond Category 6, 4.8 Gb/s – 300 MHz

AX101067 GigaFlex PS6+ Module



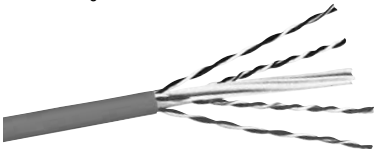
AX101613 GigaFlex PS6+ Patch Panel



AX350061 GigaFlex PS6+ Modular Cord



24586985 GigaFlex 4812LX Cable



This systems overview page is intended to give you a basic list of the main components used in the system. For a more complete listing of product options and for more detailed product information, see the individual catalog pages listed in this section.

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

System 4800LX

The Belden IBDN system 4800LX combines the power and performance of our PS6 connectivity products with our break-through series 4800LX UTP cables to provide industry's first true end-to-end 300 MHz cabling system.

Systems components include: GigaFlex 4800LX unbonded-pair UTP Cables, DataTwist® 600e bonded-pair UTP cables, GigaBIX cross-connect systems, PS6+ patch panels (including fully loaded and modular versions) and related patch cords, outlets, modules, faceplates and adapters.

Description	Belden Part Number	
	MDVO-Style	Keystone-Style

Belden IBDN System 4800LX, Modules*

GigaFlex PS6+ Module		
T568A/B, White	AX101065	AX101320
T568A/B, Black	AX101066	AX101321

* See page 15.27 for a more complete listing of products and for more detailed product information.

Description	Belden Part Number
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Belden IBDN System 4800LX, Patch Panels*

GigaFlex PS6+ Patch Panel	
GigaFlex PS6+ Patch Panel, 1U, 24-port, Black, loaded	AX101611
GigaFlex PS6+ Patch Panel, 2U, 48-port, Black, loaded	AX101613
Flex Patch Panel, 1U, 24-port, Black, unloaded	AX101571
Flex Patch Panel, 2U, 48-port, Black, unloaded	AX101458

* See page 15.25 for a more complete listing of products and for more detailed product information.

Description	Belden Part Number					
	Blue	White	Grey	Green	Red	Yellow

Belden IBDN System 4800LX, Modular Cords*

GigaFlex PS6+ Modular Cord, LSZH 4-pair, 23 AWG solid, T568B - T568B						
0.5 m (1.6 ft.)	AX102356	AX102350	AX102392	AX102544	AX102550	AX102556
1.0 m (3.3 ft.)	AX102357	AX102351	AX102393	AX102545	AX102551	AX102557
2.0 m (6.5 ft.)	AX102358	AX102352	AX102394	AX102546	AX102552	AX102558
3.0 m (10 ft.)	AX102359	AX102353	AX102395	AX102547	AX102553	AX102559
5.0 m (16.4 ft.)	AX102360	AX102354	AX102396	AX102548	AX102554	AX102560
10.0 m (33 ft.)	AX102361	AX102355	AX102397	AX102549	AX102555	AX102561

* See pages 15.38 – 15.39 for a more complete listing of products and for more detailed product information.

Description	Belden Part Number		
	Blue	White	Purple

Belden IBDN System 4800LX, Cables*

Beyond Category 6			
GigaFlex 4812LX Cable, CMR, 23 AWG, 305 m Spool	24586985	24586385	–
GigaFlex 4813LX Cable, CMP, 23 AWG, 305 m Spool	24587985	24587385	–
GigaFlex 4824LX Cable, LSZH, 23 AWG, 305 m Spool	–	–	24588085
DataTwist 600e, CMR, 23 AWG, 305 m Reel	7852A 0061000	7852A 0091000	–
DataTwist 600e, CMP, 23 AWG, 305 m Reel	7852A D151000	7852A 0091000	–

* See pages 15.44 – 15.45 for a more complete listing of products and for more detailed product information.

