

LightLink™ Customer Premise System CPS012 Fiber Termination Patch Panel



The CPS012 provides a compact and versatile method of splicing and connectivity of up to 12 fibers. The panel comes with a master plate to accommodate two LGX® compatible adapter plates or modules. Standard panels are available in loaded and unloaded versions. Unloaded panels include adapter plates, adapters and splice trays. Loaded panels include adapter plates, adapters, splice trays and pigtails. A complete line of accessories is available to enhance the performance of the CPS012.

Features

- Fits comfortably into new and existing interconnect, cross-connect and co-location environments
- Various connector styles and types available
- LGX compatible master plate
- Modular design
- Provides maximum protection of optical components
- Dual doors with separate locking options for flexibility and security

Specifications

- UL Listed #8K26 RUS Approved
- Solid Steel Construction
- Central Office White or Black Powder Coat
- Rack mountable with optional rack mount kit
- Top or bottom cable entry

Applications

- Co-Location/Customer Premise
- Remote Terminals
- Hubs/OTN sites
- Telecommunication Closets

Dimensions

DEPTH INCHES	WIDTH INCHES	HEIGHT INCHES	FIBER CAPACITY	UNLOADED WEIGHT	MATERIAL GAUGE
3.00	14	11.25	12	7.38 lbs.	18

LGX is a registered trademark of Furukawa Electric North America, Inc.

LightLink™ Customer Premise System CPS012 Fiber Termination Patch Panel

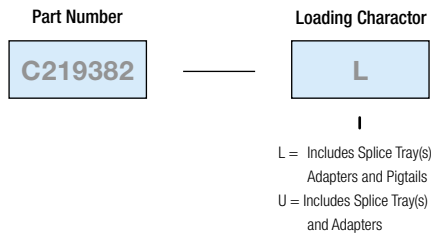
LGX® Compatible 12 Fiber Panel

PART NUMBER	DESCRIPTION	SPLICE TRAY
C215233	CPS012L - Empty	—
C211804	CPS012L w/12 UST Adapters (2 Six Packs)	1-12 Position
C211810	CPS012L w/12 UFC Adapters (2 Six Packs)	1-12 Position
C211813	CPS012L w/12 AFC Adapters (2 Six Packs)	1-12 Position
C211817	CPS012L w/12 USC (ZR) Adapters (2 Six Packs)	1-12 Position
C211822	CPS012L w/12 ASC Adapters (2 Six Packs)	1-12 Position
C211828	CPS012L w/12 ULC Adapters (2 Six Packs)	1-12 Position
C219449	CPS012P - Empty	—
C223387	CPS012P w/12 USF (dup) Adapters (2 Six Packs)	1-12 Position
C219382	CPS012P w/12 USC (ZR) Adapters (2 Six Packs)	1-12 Position
C223384	CPS012P w/12 PSC Adapters (2 Six Packs)	1-12 Position
C219370	CPS012P w/12 UST Adapters (2 Six Packs)	1-12 Position
C223391	CPS012P w/12 PST Adapters (2 Six Packs)	1-12 Position
C223396	CPS012P w/12 PDL (dup) Adapters (2 Six Packs)	1-12 Position

NOTE: Adapters are equipped with ceramic sleeves.

Ordering Information

Select the seven digit part number of the panel and the loading character desired.



Example: Order number for a panel Black in color, loaded with 12 USC adapters (2 six packs), splice tray(s), pigtailes and hardware.

Colors

CPS012L – C.O. White

CPS012P – Black

Connector/Adapter Key

TYPE	DESCRIPTION
ASC	Angle Polish SC (ZR) sleeve-SM
ASF	Angle Polish SC Duplex (ZR) sleeve-SM
PSC	Physical Polish SC (PB) sleeve-MM
PSF	Physical Polish SC Duplex (PB) sleeve-MM
USC (PB)	Ultra Polish SC with (PB) sleeve-SM
USC (ZR)	Ultra Polish SC with (ZR) sleeve-SM
USF	Ultra Polish SC Duplex (ZR) sleeve-SM
PST	Physical Polish ST (PB) sleeve-MM
UST	Ultra Polish ST (ZR) sleeve-SM
AFC	Angle Polish FC (ZR) sleeve-SM
PFC	Physical Polish FC (PB) sleeve-MM
UFC	Ultra Polish FC (ZR) sleeve-SM
ADL	Angle Polish LC Duplex (ZR) sleeve-SM
PDL	Physical Polish LC Duplex (PB) sleeve-MM
PLC	Physical Polish LC (PB) sleeve-MM
UDL (ZR)	Ultra Polish LC Duplex (ZR) sleeve-SM
UDL (PB)	Ultra Polish LC Duplex (PB) sleeve-SM
ULC	Ultra Polish LC (ZR) sleeve-SM

LightLink™ Customer Premise System CPS024 Fiber Termination Patch Panel



The CPS024 provides a compact and versatile method of splicing and connecting up to 24 fibers. The panel comes with a master plate to accommodate four LGX® compatible adapter plates or modules. Standard panels are available in loaded and unloaded versions. Unloaded panels include adapter plates, adapters and splice trays. Loaded panels include adapter plates, adapters, splice trays and pigtails. A complete line of accessories is available to enhance the CPS024.

Features

- Fits comfortably into new and existing interconnect, cross-connect and co-location environments
- Various connector styles and types available
- LGX compatible master plate
- Modular design
- Provides maximum protection of optical components
- Dual doors with separate locking options for flexibility and security

Specifications

- UL Listed #8K26 RUS Approved
- Solid Steel Construction
- Central Office White or Black Powder Coat
- Rack mountable with optional rack mount kit
- Top or bottom cable entry

Applications

- Co-Location/Customer Premise
- Remote Terminals
- Hubs/OTN sites
- Telecommunication Closets

Dimensions

DEPTH INCHES	WIDTH INCHES	HEIGHT INCHES	FIBER CAPACITY	UNLOADED WEIGHT	MATERIAL GAUGE
3.00	17.5	15.5	24	10.45	18

LGX is a registered trademark of Furukawa Electric North America, Inc.

LightLink™ Customer Premise System CPS024 Fiber Termination Patch Panel

LGX® Compatible 24 Fiber Panel

PART NUMBER	DESCRIPTION	SPLICE TRAY
C214459	CPS024L - Empty	—
C211831	CPS024L w/24 UST Adapters (4 Six Packs)	2-12 Position
C211835	CPS024L w/24 UFC Adapters (4 Six Packs)	2-12 Position
C211840	CPS024L w/24 AFC Adapters (4 Six Packs)	2-12 Position
C211846	CPS024L w/24 USC (ZR) Adapters (4 Six Packs)	2-12 Position
C211849	CPS024L w/24 ASC Adapters (4 Six Packs)	2-12 Position
C211853	CPS024L w/24 ULC Adapters (4 Six Packs)	2-12 Position
C219454	CPS024P - Empty	—
C223405	CPS024P w/24 USF (dup) Adapters (4 Six Packs)	2-12 Position
C219409	CPS024P w/24 USC (ZR) Adapters (4 Six Packs)	2-12 Position
C223402	CPS024P w/24 PSC Adapters (4 Six Packs)	2-12 Position
C219395	CPS024P w/24 UST Adapters (4 Six Packs)	2-12 Position
C223409	CPS024P w/24 PST Adapters (4 Six Packs)	2-12 Position
C223414	CPS024P w/24 PDL (dup) Adapters (4 Six Packs)	2-12 Position

NOTE: Adapters are equipped with ceramic sleeves.

Accessories

PART NUMBER	DESCRIPTION
91710-06	LL-2400 Splice Tray for 12 single fused fibers

Colors

CPS024L – C.O. White
CPS024P – Black

Ordering Information

Select the seven digit part number of the panel and the loading character desired.



L
L = Includes Splice Tray(s),
Adapters and Pigtails
U = Includes Splice Tray(s)
and Adapters

Example: Order number for a panel Black in color, loaded with 24 USC adapters (4 six packs), splice tray(s), pigtails and hardware.

Connector/Adapter Key

TYPE	DESCRIPTION
ASC	Angle Polish SC (ZR) sleeve-SM
ASF	Angle Polish SC Duplex (ZR) sleeve-SM
PSC	Physical Polish SC (PB) sleeve-MM
PSF	Physical Polish SC Duplex (PB) sleeve-MM
USC (PB)	Ultra Polish SC with (PB) sleeve-SM
USC (ZR)	Ultra Polish SC with (ZR) sleeve-SM
USF	Ultra Polish SC Duplex (ZR) sleeve-SM
PST	Physical Polish ST (PB) sleeve-MM
UST	Ultra Polish ST (ZR) sleeve-SM
AFC	Angle Polish FC (ZR) sleeve-SM
PFC	Physical Polish FC (PB) sleeve-MM
UFC	Ultra Polish FC (ZR) sleeve-SM
ADL	Angle Polish LC Duplex (ZR) sleeve-SM
PDL	Physical Polish LC Duplex (PB) sleeve-MM
PLC	Physical Polish LC (PB) sleeve-MM
UDL (ZR)	Ultra Polish LC Duplex (ZR) sleeve-SM
UDL (PB)	Ultra Polish LC Duplex (PB) sleeve-SM
ULC	Ultra Polish LC (ZR) sleeve-SM

