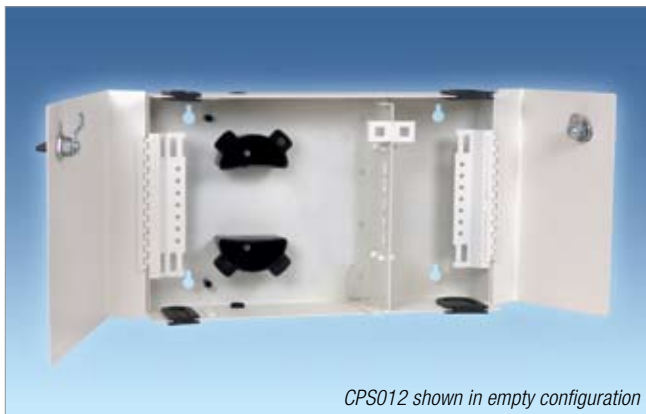


## LightLink™ Customer Premise System CPS012 Interconnect Enclosure



*CPS012 shown in white*



*CPS012 shown in empty configuration*



*CPS012 shown fully loaded with optional cable clamp*

The CPS012 enclosure provides a compact convergence point for interconnecting and splicing in wall mount applications while offering ample space for fiber management. The enclosure is provisioned for up to two LGX® compatible adapter panels or optical modules, and an optional 24 fiber splice tray kit. Robust steel construction ensures the highest level of protection for sensitive components while providing adequate management area for densities of up to 24 fibers. A superior strain relief system for incoming and outgoing cables and clamping/grounding hardware round out the full standard feature set.

### Features

- Fits comfortably into new and existing interconnect, cross-connect and co-location environments
- Optional splice tray and holder (ordered separately)
- Available empty, with adapters, or with adapters, splice trays and pigtails preinstalled
- Various connector styles and types available
- LGX® compatible (LGX® 118)
- Modular design
- Provides maximum protection of sensitive components
- Dual doors with separate locking options for flexibility and security
- Optional 5-position Keystone® adapter panel for use with copper interconnects

### Applications

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

### Specifications

- Solid steel construction
- Central office white or black powder coat
- Top or bottom cable entry with dust resistant grommets
- Physical dimensions: 9.4"H x 15.0"W x 3.3"D

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

# LightLink™ Customer Premise System CPS012 Fiber Termination Patch Panel

## Ordering

### EMPTY PANELS

PANEL	CONN. TYPE	FIBER COUNT	COLOR	PART NO.
CPS012	—	—	White	FE000040-WE
			Black	FE000040-BE

### FACTORY HALF LOADED PANELS (includes adapters and adapter plates)

PANEL	CONN. TYPE	FIBER COUNT	COLOR	PART NO.			
				UPC SM (BLUE)	APC SM (GREEN)	PC MM (BEIGE)	
CPS012	SC	12 Fiber	White	FE000092-WU	FE000093-WU	FE000094-WU	
			Black	FE000092-BU	FE000093-BU	FE000094-BU	
		24 Fiber	White	FE000100-WU	FE000101-WU	FE000102-WU	
			Black	FE000100-BU	FE000101-BU	FE000102-BU	
		LC	12 Fiber	White	FE000097-WU	FE000098-WU	FE000099-WU
				Black	FE000097-BU	FE000098-BU	FE000099-BU
	24 Fiber		White	FE000105-WU	FE000106-WU	FE000107-WU	
			Black	FE000105-BU	FE000106-BU	FE000107-BU	
	ST	12 Fiber	White	FE000095-WU	—	FE000096-WU	
			Black	FE000095-BU	—	FE000096-BU	
		24 Fiber	White	FE000103-WU	—	FE000104-WU	
			Black	FE000103-BU	—	FE000104-BU	
	FC	12 Fiber	White	FE000178-WU	FE000180-WU	FE000182-WU	
			Black	FE000178-BU	FE000180-BU	FE000182-BU	
		24 Fiber	White	FE000179-WU	FE000181-WU	FE000183-WU	
			Black	FE000179-BU	FE000181-BU	FE000183-BU	

### EMPTY PANELS

PART NO.	DESCRIPTION
FE000169	CPS012 Keyed Lock Kit
FE000080-B	CPS012 Standard and High Density Splice Tray Kit (includes mounting bracket and splice tray)
C211889	Cable Clamp, grounding/bonding kit

### CONNECTOR/ADAPTER KEY

TYPE	DESCRIPTION
ASC	Angle Polish SC (ZR) sleeve-SM
PSC	Physical Polish SC (PB) sleeve-MM
USC (PB)	Ultra Polish SC with (PB) sleeve-SM
USC (ZR)	Ultra Polish SC with (ZR) sleeve-SM
PST	Physical Polish ST (PB) sleeve-MM
UST	Ultra Polish ST (ZR) sleeve-SM
PLC	Physical Polish LC (PB) sleeve-MM Duplex
ULC	Ultra Polish LC (ZR) sleeve-SM Duplex
ALC	Angle Polish LC - SM Duplex

Other adaptor types and configurations available upon request.

### FACTORY FULLY LOADED PANELS (includes adapters, adapter plates, pigtails\*, and splice trays)

PANEL	CONN. TYPE	FIBER COUNT	COLOR	PART NO.				
				UPC SM (BLUE)	APC SM (GREEN)	PC 62.5µM MM (BEIGE)	PC 50µM MM (BEIGE)	
CPS012	SC	12 Fiber	White	FE000092-WL	FE000093-WL	FE000094-WL	FE000108-WL	
			Black	FE000092-BL	FE000093-BL	FE000094-BL	FE000108-BL	
		24 Fiber	White	FE000100-WL	FE000101-WL	FE000102-WL	FE000111-WL	
			Black	FE000100-BL	FE000101-BL	FE000102-BL	FE000111-BL	
		LC	12 Fiber	White	FE000097-WL	FE000098-WL	FE000099-WL	FE000110-WL
				Black	FE000097-BL	FE000098-BL	FE000099-BL	FE000110-BL
	24 Fiber		White	FE000105-WL	FE000106-WL	FE000107-WL	FE000113-WL	
			Black	FE000105-BL	FE000106-BL	FE000107-BL	FE000113-BL	
	ST	12 Fiber	White	FE000095-WL	—	FE000096-WL	FE000109-WL	
			Black	FE000095-BL	—	FE000096-BL	FE000109-BL	
		24 Fiber	White	FE000103-WL	—	FE000104-WL	FE000112-WL	
			Black	FE000103-BL	—	FE000104-BL	FE000112-BL	
	FC	12 Fiber	White	FE000178-WL	FE000180-WL	FE000184-WL	FE000182-WL	
			Black	FE000178-BL	FE000180-BL	FE000184-BL	FE000182-BL	
		24 Fiber	White	FE000179-WL	FE000181-WL	FE000185-WL	FE000183-WL	
			Black	FE000179-BL	FE000181-BL	FE000185-BL	FE000183-BL	

\* three meter, 900um buffered fiber