

LightSpace® CPS Series Customer Premise Splice Enclosure

APPLICATION

LightSpace Customer Premise Splice Enclosures are modular wall-mount enclosures for splicing of optical fibers in an indoor environment. These enclosures may be used to directly splice outside plant or intra-building cables. Units are stackable and allow users to add units as their fiber count requirements increase. The wide swing-radius door provides additional access during installation and maintenance.



SPECIFICATION

Enclosure shall facilitate the splicing of optical fibers in an indoor environment. Enclosure shall be wall mountable, dust proof, and constructed of steel with a durable powder coating. Doors shall be designed to offer maximum access to enclosure interior during installation and service and have a lockable option for added security.

FEATURES

- Used to directly splice outside plant or intra-building cables
- Large access door
- Accommodates various splice-tray designs
- Stackable
- Durable powder-coat finish
- Key lock kits are available for extra security
- Enclosures available in three sizes
- Cable clamp kit and grounding kit available

DESIGN CONSIDERATIONS

- Wide swing-radius doors provide additional access during installation and maintenance
- Top or bottom cable entry
- Padlock provision

PHYSICAL SPECIFICATIONS

Dimensions: See page two
Materials: Enclosure: 16-gauge steel
Hinges: stainless steel

COUNTRY OF ORIGIN

USA

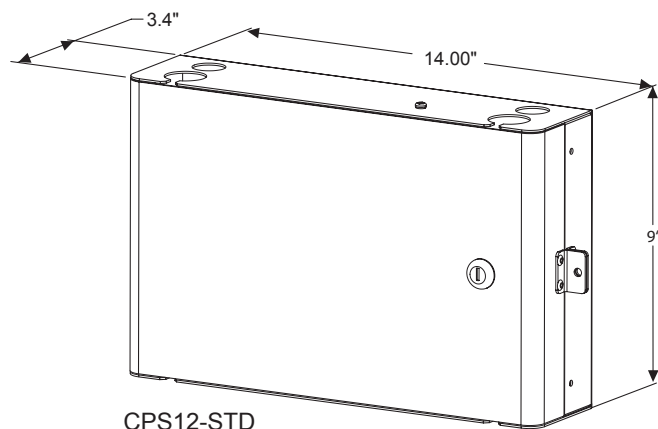
WARRANTY INFORMATION

For a copy of Leviton product warranties, visit www.leviton.com/warranty.

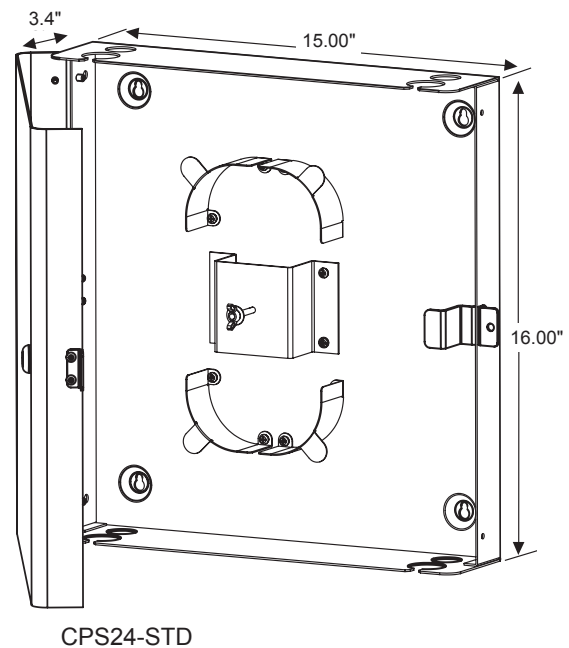
ELECTRONIC FILES

For CAD files, typical specs, or technical drawings (.DXF, .DWG), visit www.leviton.com.

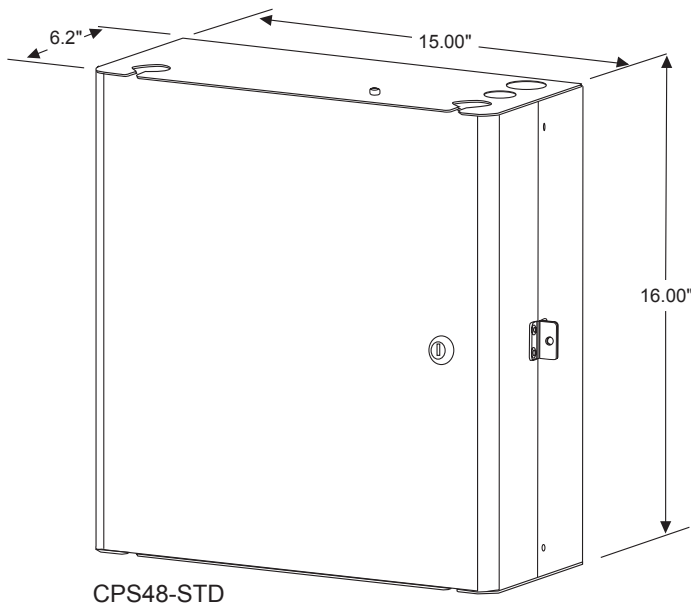
CPS12-STD, CPS24-STD, CPS48-STD



CPS12-STD



CPS24-STD



CPS48-STD

CPS12-STD, CPS24-STD, CPS48-STD

PART NUMBERS

Description	Part No.
LightSpace® CPS Customer Premise Splice Enclosure, Single Door, 12-Fiber Trays	CPS12-STD
LightSpace CPS Customer Premise Splice Enclosure, Single Door, 24-Fiber Trays	CPS24-STD
LightSpace CPS Customer Premise Splice Enclosure, Single Door, 48-Fiber Trays	CPS48-STD
Cable Clamp Kit, small diameter cable (.25" - .50" diameter)	CPCSR-001
Cable Clamp Kit, small diameter cable (.50" - .75" diameter), CPS24 and CPS48 only	CPCSR-002
Grounding Kit, single cable	CPGRD-KIT
Key Lock Kit	CPLOK-KIT

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Make to order!		LIGHTSPACE® CPS SERIES OPTICAL SPLICE ENCLOSURES			
MODEL	SPLICE TRAY STYLES	NUMBER OF SPLICE TRAYS	SECURITY OPTIONS	GROUNDING KIT	CABLE CLAMP KIT
• CPS12	• Heat Shrink, Foam, 1-12F	• 1-6	• Thumb-Turn Latches	• Yes	• .25"-.50"
• CPS24	• Heat Shrink, Plastic, 1-12F	• None	• Key Locks	• No	• .50"-.75"
• CPS48	• Bare Fusion Plastic, 1-12F				• (2) .25"-.50"
	• Heat Shrink, Foam, 1-24F				• (2) .50"-.75"
	• Heat Shrink, Plastic, 1-24F				• (1) of each diameter
	• Bare Fusion Plastic, 1-24F				• None
	• None				

For assistance customizing your enclosures, please visit leviton.com/configurator or call Tech Support at 800.824.3005.



Capacity	
CPS12	Holds up to 4 splice trays Maximum Capacity: 96 single fibers using 5" x 7" and 4" x 7" trays
CPS24	Holds up to 4 splice trays Maximum Capacity: 96 single fibers using 5" x 7" and 4" x 7" trays
CPS48	Holds up to 6 splice trays Maximum Capacity: 144 fibers using all available trays

