

LightSpace® CPC Series Customer Premise Splice Enclosure

APPLICATION

LightSpace CPC Series Customer Premise Enclosures are modular wall-mount enclosures for splicing and/or termination of optical fibers in an indoor environment. Enclosures may be used to directly terminate outside plant or intra-building cables and accommodate LGX® compatible adapter plates and/or splice trays.

Units are stackable, allowing users to add units as fiber count requirements increase. The wide swing-radius doors provide additional access during installation and maintenance. Double-door units feature a two-sided design for separation between the service provider and the customer. Double-door units come standard with slam-action latches for both customer and service sides. Single-door units available by request.



SPECIFICATION

Splicing/termination enclosures shall be wall mountable. Enclosure exterior shall be 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. Units shall have a lockable option.

FEATURES

- Double-door design (Single door available by request)
- Accommodates splicing and/or direct termination
- Top or bottom cable entry
- 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

- Modular wall-mount enclosures for splicing and/or termination of optical fibers in an indoor environment
- Wide swing-radius doors provide additional access during installation and maintenance
- Accepts Leviton LGX-compliant adapter plates
- Enclosures can be ordered configured

PHYSICAL SPECIFICATIONS

Dimensions: See page two

Materials: Enclosure is made of 16-gauge steel. Hinges are made of stainless steel.

COUNTRY OF ORIGIN

USA

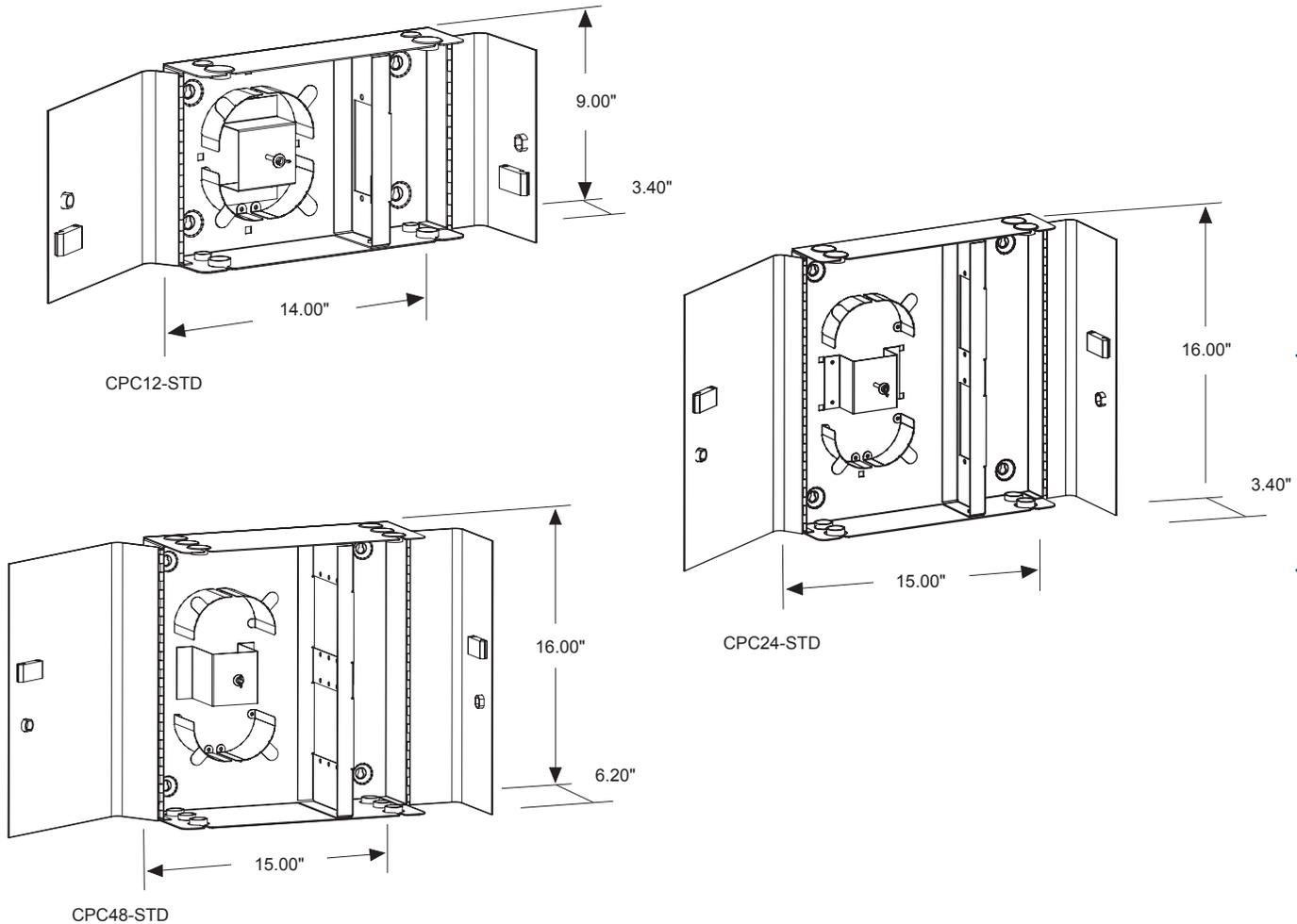
WARRANTY INFORMATION

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.

CPC12-STD, CPC24-STD, CPC48-STD



PART NUMBERS

Description	Part No.
LightSpace® CPC Customer Premise Enclosure, Double Door, 12 Termination	CPC12-STD
LightSpace CPC Customer Premise Enclosure, Double Door, 24 Termination	CPC24-STD
LightSpace CPC Customer Premise Enclosure, Double Door, 48 Termination	CPC48-STD
Small Cable Strain-Relief Kit (.25" - .50" diameter cable)	CPCSR-001
Large Cable Strain-Relief Kit (.50" - .75" diameter cable), CPC24 and CPC48 only	CPCSR-002
Grounding Kit	CPGRD-KIT
Key Lock Kit	CPLOK-KIT

Make to order!

LIGHTSPACE® CPC SERIES OPTICAL SPLICE ENCLOSURES

MODEL	ADAPTER PLATE	NUMBER OF PLATES	FIBER TYPE	ADAPTER TYPE	SPLICE TRAY STYLES	NUMBER OF SPLICE TRAYS	SECURITY OPTIONS	GROUNDING KIT	CABLE CLAMP KIT
<ul style="list-style-type: none"> • CPC12 • CPC24 • CPC48 	<ul style="list-style-type: none"> • 6 Fibers (ST, SC, FC) • 8 Fibers (ST, SC, FC) • 12 Fibers (SC, LC) • 16 Fibers (LC) • 24 Fibers (LC) 	<ul style="list-style-type: none"> • 1-8 	<ul style="list-style-type: none"> • OM1 • OM2 • OM3 • OS2 	<ul style="list-style-type: none"> • ST • SC • LC • FC • SC/APC • LC/APC • FC/APC • ST+Pigtails • SC+Pigtails • LC+Pigtails • FC+Pigtails • SC/APC+Pigtails • LC/APC+Pigtails • FC/APC+Pigtails 	<ul style="list-style-type: none"> • Heat Shrink, Foam, 1-12F • Heat Shrink, Plastic, 1-12F • Bare Fusion Plastic, 1-12F • Heat Shrink, Foam, 1-24F • Heat Shrink, Plastic, 1-24F • Bare Fusion Plastic, 1-24F • None 	<ul style="list-style-type: none"> • 1-6 • None 	<ul style="list-style-type: none"> • Latch only • Locking Door, service side only • Locking Door, customer side only • Locking Door, both sides 	<ul style="list-style-type: none"> • Yes • No 	<ul style="list-style-type: none"> • .25"-.50" • .50"-.75" • (2) .25"-.50" only • (2) .50"-.75" • (1) of each diameter • None

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



CPC12-STD, CPC24-STD, CPC48-STD

CPC-12	
Holds up to 2 Adapter Plates 6-Pack ST or FC = Up to 12 Fibers 8-Pack ST or FC = Up to 16 Fibers 6-Pack Duplex SC or LC = Up to 24 fibers 6-pack Quad LC = Up to 48 fibers	Holds up to 4 Splice Trays Accepts 5" x 7" and 4" x 7" Standard Tray: 5" x 7"
CPC-24	
Holds up to 4 Adapter Plates 6-Pack ST or FC = Up to 24 Fibers 8-Pack ST or FC = Up to 32 Fibers 6-Pack Duplex SC or LC = Up to 48 fibers 6-pack Quad LC = Up to 96 fibers	Holds up to 4 Splice Trays Accepts all tray sizes Standard Tray: 4" x 11.75"
CPC-48	
Holds up to 8 Adapter Plates 6-Pack ST or FC = Up to 48 Fibers 8-Pack ST or FC = Up to 64 Fibers 6-Pack Duplex SC or LC = Up to 96 fibers 6-pack Quad LC = Up to 192 fibers	Holds up to 6 Splice Trays Accepts all tray sizes Standard Tray: 4" x 11.75"



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