

# Component Specifications

Part Numbers  
**DP03U-STD DP04U-STD**  
**DP06U-STD**

## DP Series Optical Distribution Enclosure

DP Series Optical Distribution Enclosure

### APPLICATION

Leviton's DP Series Optical Distribution Enclosures are designed to protect, manage and organize fiber terminations in a rack mount environment. LGX® compatibility allows users to fill and expand legacy systems. Enclosures are available with adapters, pigtails, or preconnectorized cable stubs. The stubbed option allows the splice point to be located in a splicing vault or at the building entrance point. The cable stub is shipped on a reel for ease of deployment. Units can be purchased separately or in combination.

### FEATURES

- Accepts LGX compatible 6 or 8-pack adapter plates (DP-525 and DP-700)
- Accepts 12-pack adapter plates (DP-105 only)
- 19" and 23" rack mounting
- Constructed of high-strength aluminum
- Removable hinged front doors and hinged rear door
- Flipcard for connector identification
- Large cable management rings for enhanced jumper routing
- Metal door & key lock options for increased security
- Stackable for custom applications
- Cable clamp kits for additional cable strain relief
- Grounding kit available

### STANDARDS COMPLIANCE

Meets NEBS GR-63.

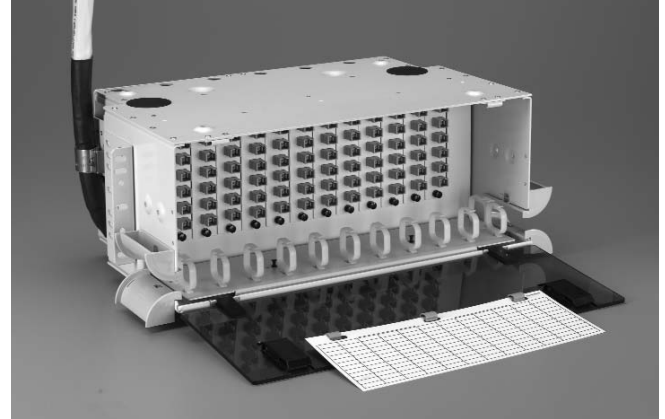
### PHYSICAL SPECIFICATIONS

Dimensions

DP-525:	5.24"H x 17.0"W x 11.0"D
DP-700:	6.99"H x 17.0"W x 11.0"D
DP-105:	10.49"H x 17.0"W x 11.0"D

### DESIGN CONSIDERATIONS

- Use to protect, manage and organize fiber terminations and splices in a rack-mount environment.
- Stubbed option allows the splice point to be located in a splicing vault or at the building entrance point.
- LGX® compatible.



**NOTE:** Enclosure can be shipped either unloaded or configured.

### TYPICAL SPECIFICATION

Optical Distribution Enclosures shall protect, manage and organize fiber terminations and splices in a rack mount environment. System shall be LGX® compatible. Units shall be available in three sizes, be large enough to support up to twelve 12-pack adapter plates and should be available with adapters, pigtails, or preconnectorized cable stubs.

LGX® is a registered trademark of Fitel USA Corp.

<b>DP-525</b>
Holds up to 6 Adapter Plates 6-Pack ST or FC = Up to 36 Fibers 8-Pack ST or FC = Up to 48 Fibers 6-Pack Duplex SC or LC = Up to 72 Fibers 6-Pack Quad LC = Up to 144 Fibers
<b>DP-700</b>
Holds up to 12 Adapter Plates 6-Pack ST or FC = Up to 72 Fibers 8-Pack ST or FC = Up to 96 Fibers 6-Pack Duplex SC or LC = Up to 144 Fibers 6-Pack Quad LC = Up to 288 Fibers
<b>DP-105</b>
Holds up to 12 Adapter Plates 12-Pack SC, ST or FC = Up to 144 Fibers 12-Pack Duplex LC = Up to 288 Fibers



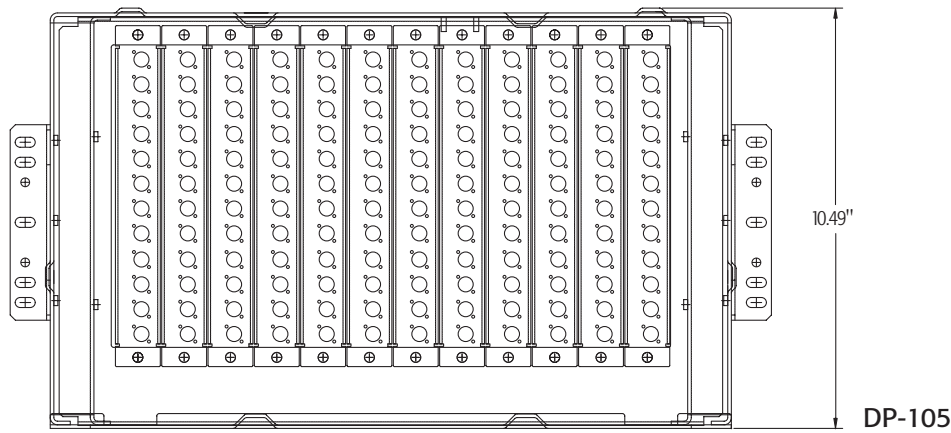
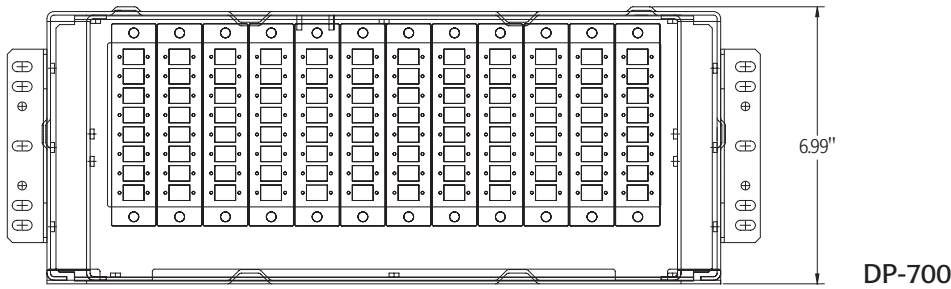
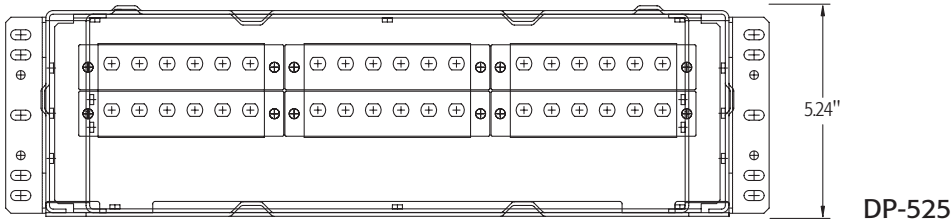
For Technical Support & Customer Service call 1-866-624-0344  
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**DP06U-STD**  
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## DIMENSIONAL LINE ART



## PART NUMBERS

Description	Part No.
DP-525 Optical Distribution Enclosure, 3RU	DP03U-STD
DP-700 Optical Distribution Enclosure, 4RU	DP04U-STD
DP-105 Optical Distribution Enclosure, 6RU	DP06U-STD
Grounding Kit	DPCGRD-KIT
Key Lock Kit	DPLOCK-KIT
Universal Cable Clamp Kit (.25" - 1.25" Dia)	DPCMP-UNV

**NOTE:** Part numbers are for unconfigured product.



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