Component Specifications



Part Numbers
DP03U-STD DP04U-STD
DP06U-STD

LightSpace™ DP Series Optical Distribution Enclosure

APPLICATION

Leviton's LightSpace 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.

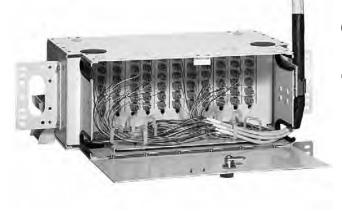
PHYSICAL SPECIFICATIONS

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.

DP-525

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

DP-700

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

DP-105

Holds up to 12 Adapter Plates 12-Pack SC, ST or FC = Up to 144 Fibers 12-Pack Duplex LC = Up to 288 Fibers

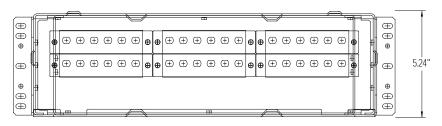




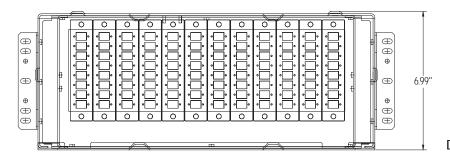
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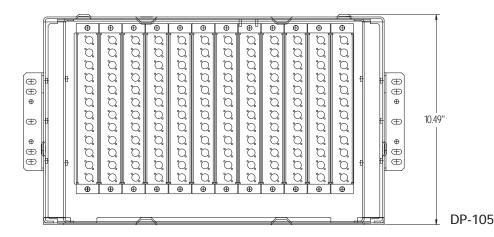
DIMENSIONAL LINE ART



DP-525



DP-700



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 | DPGRD-KIT |
| Key Lock Kit | DPLOK-KIT |
| Universal Cable Clamp Kit (.25" - 1.25" Dia) | DPCMP-UNV |
| | |

NOTE: Part numbers are for unconfigured product.



