



# Fiber Pedestal Enclosure, 8" x 8" x 38" with 144F Splice Capacity



## Applicable Standards

- GR-771-CORE: Generic Requirements for Fiber Optic Pedestals
- IEC 60529 : Ingress protection rating for dust and water resistance
- TIA/EIA-568: Telecommunications standards compliance
- RoHS Compliant: Ensures environmental safety by restricting hazardous substances

## Product Part Number

N157.FP0808144GR

## Product Description

The **Northern Link Fiber Pedestal Enclosure** is a high-performance, lightweight, and rugged solution for fiber distribution in outside plant applications. Designed for maximum flexibility in **FTTH (Fiber-to-the-Home)** networks, it supports branch and drop splicing while providing ample cable storage for loose-tube and ribbon fiber optic cables.

The enclosure enables quick and easy field splicing and drop connections, reducing installation time and labor costs. Integrated strength members and cable routing guides optimize slack storage and fiber management, ensuring long-term reliability.

## Product Features

- Durable HDPE Construction : Lightweight yet impact- and chemical-resistant, with a 40+ year service life.
- Louvered Vents : Enhances heat dissipation while maintaining protection.
- Compact 8" x 8" Footprint : Supports various cable sizes and densities, making it versatile for different applications.
- 144F Splice Capacity : Supports both single-fiber and mass fusion splicing, allowing for high-density fiber management.
- Universal Splice Tray Compatibility : Accommodates up to 4 Universal Splice Trays, ensuring flexibility for splicing and patching.
- Integrated Cable Strain Relief : Includes multiple strain relief points and strength member tie-downs to prevent cable movement and ensure stability.





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## Material Specifications

Overall Dimensions	9.94" x 9.63" x 38"
Cover Height	25"
Base Height	15.69"
Material	High-Density Polyethylene (HDPE)
Number of Splice Trays	4
Splice Capacity	144F
Main Cable Attachments	2

## Environmental Specifications

Operating Temperature Range	- 40°C to 80°C
Storage Temperature Range	- 40°C to 80°C

## Ordering Information

N157.FP0808144GR	Fiber Pedestal Enclosure, 8" x 8" x 38" with 144F Splice Capacity, Green
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## Shipping Information

Item	Dimension
Product	Width : 9.94in Depth : 9.63in Height : 38in

