

LGX HD1-Series Fiber Optic Enclosures

KEY FEATURES

- Proudly made in the USA
- Traditional port densities with LGX footprint for enterprise cabling environments ranging from 36 (72f) to 144 (288f) ports
- Transparent plastic front & solid rear panel are hinged for easy access
- Multi-purpose flexibility fitting with the SIGNAMAX Just Right Density™ product offering collection
- Rear strain relief and internal cable spools for cable management
- Sliding tray with built-in latch-lock for effortless installation

1U - 18 TO 72 FIBER



2U - 36 TO 144 FIBER



3U - 54 TO 216 FIBER



4U - 72 TO 288 FIBER



ORDERING INFORMATION

PART NO.	DESCRIPTION
UFE3HD1-B	18 to 72 Fiber LGX HD1-Series Optical Fiber Enclosure, 1 RMU
UFE6HD1-B	36 to 144 Fiber LGX HD1-Series Optical Fiber Enclosure, 2 RMU
UFE9HD1-B	54 to 216 Fiber LGX HD1-Series Optical Fiber Enclosure, 3 RMU
UFE12HD1-B	72 to 288 Fiber LGX HD1-Series Optical Fiber Enclosure, 4 RMU

Adapter plates and splice trays sold separately.

Product Specifications

LGX HD1-Series Fiber Optic Enclosures

SPECIFICATIONS

CONSTRUCTION

Housing: Steel with corrosive resistant black finish

Front Cover: High-impact thermoplastic, UL94V-0 fire-retardant

Grommets: Rubber

CAPACITY

UFE3HD1-B:

Adapter Plates/ Cassettes: 3 Max

Splice Trays: 2 Max

UFE6HD1-B:

Adapter Plates/ Cassettes: 6 Max

Splice Trays: 4 Max

UFE9HD1-B:

Adapter Plates/ Cassettes: 9 Max

Splice Trays: 6 Max

UFE12HD1-B:

Adapter Plates/ Cassettes: 12 Max

Splice Trays: 8 Max

Compatible with FST-XP splice trays

DIMENSIONS

Width: 19.0" (482.6 mm) EIA/ECA-310-E standard

Depth: 16.0" (355.6 mm)

Height:

UFE3HD1-B: 1 RMU (1.75" (44.45 mm))

UFE6HD1-B: 2 RMU (3.50" (88.90 mm))

UFE9HD1-B: 3 RMU (5.25" (133.35 mm))

UFE12HD1-B: 4 RMU (7.00" (177.80 mm))

ENVIRONMENTAL CONDITIONS

Operating Temperature: 14 °F to 140 °F (-10 °C to 60 °C)

Storage Temperature: -40 °F to 158 °F (-40 °C to 70 °C)

Operating RH: 93% Max (non-condensing)

WARRANTY

5 - Year Limited Component

WIRED DETAIL VIEW

