

## LGX HD2-Series Fiber Optic Enclosures

### KEY FEATURES

- Traditional port densities with LGX footprint for enterprise cabling environments
- Universal adapter panels for customized fiber deployments
- Transparent plastic front & solid rear panel are hinged for easy access
- 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**

**4U - 72 TO 288 FIBER**


### ORDERING INFORMATION

PART NO.	DESCRIPTION
UFE3HD2-B	18 to 72 Fiber HD2-Series Rack-Mount Optical Fiber Enclosure, 1 RMU
UFE6HD2-B	36 to 144 Fiber HD2-Series Rack-Mount Optical Fiber Enclosure, 2 RMU
UFE12HD2-B	72 to 288 Fiber HD2-Series Rack-Mount Optical Fiber Enclosure, 4 RMU

Adapter plates and splice trays sold separately.

# Product Specifications

## LGX HD2-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

##### UFE3HD2-B:

Adapter Plates/ Cassettes: 3 Max  
Splice Trays: 2 Max

##### UFE6HD2-B:

Adapter Plates/ Cassettes: 6 Max  
Splice Trays: 4 Max

##### UFE12HD2-B:

Adapter Plates/ Cassettes: 12 Max  
Splice Trays: 8 Max  
Compatible with FST-XA & FST-XF splice trays

#### DIMENSIONS

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

**Depth:** 14.0" (355.6 mm)

##### Height:

UFE3HD2-B: 1 RMU (1.75" (44.45 mm))

UFE6HD2-B: 2 RMU (3.50" (88.90 mm))

UFE12HD2-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

### INTERNAL VIEW DETAIL

