LGXtra™

2 STRIP WALL-MOUNT ENCLOSURE

PDS-0124



DESCRIPTION

Wirewerks' LGXtra 2 Strip Wall-Mount Enclosure is a robust LGX-style wall-mountable indoor enclosure providing cable management, fusion-splicing, and fiber patching for up to 48 fibers.

The enclosure features a vertically split design resulting in a 'cable entry and splicing area' separate from a 'patching and exit side'. Two full-size, lockable[1] doors provide secured, independent entry to each side of the enclosure, and allow technician-friendly unrestricted access to all internal components.

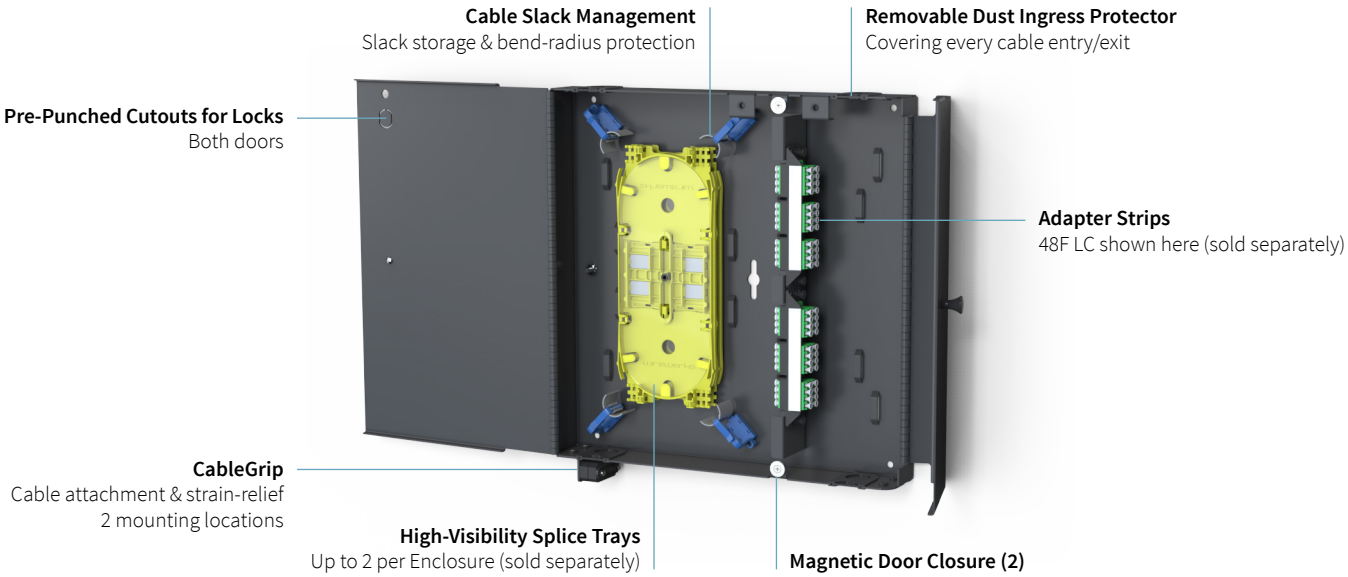
For installation flexibility, the enclosure provides two (2) top and two bottom cable entry/exit ports with dust ingress protection. Wirewerks' exclusive CableGrip™ and CableBundle™ management accessories combine with the enclosure's integrated cable management features to provide secure cable attachment, routing, strain-relief, and bend-radius protection for all cables and fibers throughout the panel.

1 Both doors are pre-punched for included hex bolt and locking cores (sold separately). Individual lock cores can be purchased under part number WW000014.

*"**Wirewerks' LGXtra™** product portfolio is a complete family of LGX-style rack mount patch panels, wall mount enclosures, adapter strips, cassettes and accessories. Please contact us to learn how Wirewerks' new LGXtra product line-up may assist you in bringing new features and capabilities to your existing LGX-style network infrastructure."*

LGXtra 2 Strip Wall-Mount Enclosure

Shown with 2 x 24-port LC Adapter Strips and 2 x Splice Trays



FEATURES and BENEFITS

- Two-door, split cabinet design separates 'fiber entry and splicing section' from 'patching and exit section', isolating active fibers from disruptions during maintenance activities
- Use of industry-standard LGX adapter strips and cassettes reduces tech training
- Supports fusion-slicing in up to two (2) optional Wirewerks Splice Trays (See PDS-0193 for description and details).
- Wirewerks CableGrip™ cable attachment device provides strain-relief and eliminates performance-robbing fiber micro-bends associated with cable-ties.
- Wirewerks CableBundle™ cable routing device with magnetic base may be placed and moved as required to assist techs in managing and routing fibers during installation and maintenance activities (4 included).
- Two (2) top and two (2) bottom cable entry/exit ports provide flexibility in wall mounting locations. Ingress protection reduces dust contamination inside the enclosure.
- Precision engineered and manufactured from 16 gauge high-strength, cold-rolled steel with a durable matte black finish.

T 1 888 993-4237 | F 1 888 893-4237

ORDERING INFORMATION

Part Number	Description
PP-WM2S	LGXtra 2 Strip Wall-Mount Enclosure

INCLUDED

Part Number	Included
PP-WM2S	4x Wood Screws
	2x Hex bolts and cupped washers
	4x Cable tie wraps
	1x Self-Adhesive Port ID Label
	1x Warning Label

PACKAGING and SHIPPING

Description	Dimensions	Shipping Weight
Cardboard Box	16" x 17.5" x 4" (406mm x 445mm x 102mm)	5.22 kg / 11.5 lbs

PHYSICAL SPECIFICATIONS

Parameter	Value
Product Dimensions	14.11" x 15.12" x 2.84" (358mm x 384mm x 72mm)
Product Weight	4.36 kg / 9.6 lbs
Plastic materials	UL 94V-0 Thermoplastic
Panel material	16 Gauge Cold Rolled Steel (CRS)
Panel finish	Black Satin
Fiber count capacity	48 Fibers

MECHANICAL SPECIFICATIONS

Parameter	Value
Installation temperature	-25° C (-13° F) ~ 40° C (104° F)
Storage temperature	-25° C (-13° F) ~ 55° C (131° F)
Relative humidity	≤ 85% (30° C)

T 1 888 993-4237 | F 1 888 893-4237

STANDARDS COMPLIANCE

TIA-569-E
Commercial Building Standard for Telecommunications Pathways and Spaces

EIA/ECA-310-E
Cabinets, Racks, Panels and Associated Equipment

TIA-606-D
Administration Standard for Telecommunications Infrastructure

UL Standard 94, Edition 6
Tests for Flammability of Plastic Material for Parts in Devices and Appliances

RoHS 3 (Directive 2015/863)
Directive on Restriction of Hazardous Substances



Left door closed isolates the 'patch-only' side for quick installer access

