

Fiber Enclosure Wall Mount, 48 Ports, Empty with Splice Tray & Adapter Panels

LCWB-48



Features

- Low profile fiber optic wall mount enclosure
- SPCC Steel
- 48 ports, includes 6 port adapter panels, splice tray, fiber management rings
- Accommodates SC, ST, FC, & LC duplex adapters
- Fiber management rings ensure bend radius larger than 40mm
- Secure lid latch, set of 2 keys
- Operational temp -40°C to 60°C

Applications

- FTTH Access Networks
- Telecommunication Networks
- CATV Networks
- Data Communications Networks
- LAN (Local Area Network) deployments
- Data Centers

Description

Introducing the L-com LCWB-48, an indoor fiber optic distribution management enclosure engineered to optimize connectivity in diverse networking environments. Crafted from robust SPCC Steel, this fiber optic enclosure provides reliable housing for your fiber optic terminations, ensuring long-lasting performance in indoor settings. Equipped with 6 port adapter panels, splice tray, and fiber management rings, the L-com LCWB-48 supports SC, ST, FC, & LC duplex adapters, offering flexibility to accommodate various types of connections.

With a capacity of 48 ports and features like a secure lid latch and set of set of 2 keys, this low-profile wall-mountable fiber enclosure prioritizes security and ease of use for your network infrastructure. Its fiber management rings ensure a bend radius larger than 40mm, promoting efficient cable management and minimizing signal loss. Operating flawlessly in temperatures ranging from -40°C to 60°C, the L-com LCWB-48 is suitable for a wide range of indoor networking applications, including FTTH access networks, telecommunication networks, CATV networks, data communications networks, LAN deployments, and data centers.

In summary, the L-com indoor fiber termination enclosure offers a comprehensive solution for indoor fiber optic termination, featuring a durable construction, versatile support for different adapter types, and enhanced security features. Whether deployed in FTTH access networks or data centers, this enclosure delivers reliability, performance, and ease of installation, making it an ideal choice for indoor networking installations.

Mechanical Specifications

Size

Outer Height	4.72 in	[119.89 mm]
Outer Width	15.95 in	[405.13 mm]
Outer Depth	17.91 in	[454.91 mm]
Weight	19.8 lbs	[8.98 kg]
Enclosure Material	SPCC Steel	

Environmental Specifications

Temperature Continuous	-40 to 60°C
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Fiber Enclosure Wall Mount, 48 Ports, Empty with Splice Tray & Adapter Panels from L-com has same day shipment for domestic and International orders. Our portfolio includes coaxial cable assemblies, connectors, adapters and custom products as well as lightning and surge protectors, NEMA rated enclosures, and an RF product line which includes antennas, amplifiers, passive, and active components.

URL: <https://www.l-com.com/fiber-enclosure-wall-mount-48-ports-empty-splice-tray-adapter-panels-lcwb-48-p.aspx>

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