

Fiber Enclosure Wall Mount with 48 LC/APC Duplex Adapters & 96 LC/APC Pigtails

LCWB-48LCAP



Features

- Low profile fiber optic wall mount enclosure
- SPCC Steel
- Includes 48 LC/APC duplex adapters and 96 LC/APC 2.0mm pigtails
- 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 LCWB-48LCAP, a versatile indoor fiber optic distribution management enclosure designed to streamline connectivity in various networking environments. Crafted from sturdy SPCC Steel, this enclosure ensures long-lasting performance and protection for your fiber optic connections. The L-com LCWB-48LCAP comes equipped with 48 LC/APC duplex adapters installed and 96 LC/APC single mode 2.0mm pigtails, ready for splicing, providing ample capacity to accommodate your networking needs.

L-com's LCWB-48LCAP cable management is facilitated by fiber management rings that maintain a bend radius larger than 40mm, minimizing signal loss and optimizing performance. The secure lid latch, accompanied by a set of 2 keys, offers added security for your network infrastructure, ensuring peace of mind in high-traffic environments. All the cross-connectivity functions of splicing, termination, and fiber optic distribution for your plant, backbone and in-building fiber cabling can be included in the termination enclosures to protect and ease the organization of your installations.

Operational across temperatures ranging from -40°C to 60°C, the L-com LCWB-48LCAP excels in a variety of indoor networking applications, including FTTH access networks, telecommunication networks, CATV networks, data communications networks, LAN deployments, and data centers. Whether in small-scale setups or large-scale deployments, this low-profile indoor fiber optic wall mount enclosure delivers reliability, security, and performance to meet your networking requirements.

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 with 48 LC/APC Duplex Adapters & 96 LC/APC Pigtails 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-lc-apc-duplex-adapters-96-lc-apc-pigtails-lcwb-48lcap-p.aspx>

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LCWB-48LCAP CAD Drawing
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