

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

LCWB-48-WP



Features

- Low profile outdoor fiber optic wall mount enclosure
- SPCC Stainless 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
- Waterproof IP 55
- 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-WP, an outdoor single door fiber optic distribution management enclosure designed to withstand the rigors of outdoor environments. With a waterproof IP55 rating and a secure door featuring a gasket seal, the L-com LCWB-48-WP termination enclosure provides ultimate protection against moisture and dust ingress, ensuring reliable connectivity in outdoor installations. Crafted from durable SPCC Stainless Steel, it offers robust housing for your fiber optic connections, making it ideal for various outdoor applications, including FTTH access networks, telecommunication networks, CATV networks, LAN deployments, and data centers.

Equipped with 6 port adapter panels, splice tray, and fiber management rings, the L-com LCWB-48-WP supports SC, ST, FC, & LC duplex adapters, providing versatility to accommodate different types of connections. Its low-profile design and secure lid latch, accompanied by a set of 2 keys, offer added security for your network infrastructure. With an operational temperature range of -40°C to 60°C, this fiber optic termination enclosure ensures consistent performance even in extreme weather conditions, making it a reliable choice for outdoor fiber optic deployments.

In summary, the L-com LCWB-48-WP is a comprehensive outdoor fiber enclosure solution, featuring a durable construction, and versatile support for various adapter types. Whether for FTTH access networks, telecommunication networks, or data centers, this wall-mountable outdoor enclosure offers unparalleled durability, security, and performance, making it an ideal choice for outdoor fiber optic installations.

Mechanical Specifications

Size

Outer Height	17.91 in	[454.91 mm]
Outer Width	15.94 in	[404.88 mm]
Outer Depth	4.72 in	[119.89 mm]
Weight	16.5 lbs	[7.48 kg]
Enclosure Material	SPCC Cold Rolled Steel	

Environmental Specifications

Temperature Continuous	-40 to 60°C
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Outdoor 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/outdoor-fiber-enclosure-wall-mount-48-ports-empty-splice-tray-adapter-panels-lcwb-48-wp-p.aspx>

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LCWB-48-WP CAD Drawing
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