

Fully Loaded LC Outdoor Fiber Enclosure Single Door Wall Mount, 48 LC/APC Duplex Adapters & 96 LC/APC Pigtails

ECWB-48LCAP-WP



Features

- Low profile outdoor fiber optic wall mount enclosure
- SPCC Stainless Steel
- Includes 48 LC/APC duplex adapters and 96 LC/APC 2.0mm pigtails
- 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

Shield your fiber optic connections from the elements with the ShowMeCables ECWB-48LCAP-WP, a weatherproof splice enclosure built for outdoor applications. This single-door design boasts a robust IP55 rating, offering superior defense against moisture and dust. This makes it the perfect choice for FTTH access networks, telecommunication networks, CATV networks, and data communication networks – anywhere reliable fiber optic performance is crucial.

Crafted from resilient SPCC Stainless Steel, the ShowMeCables ECWB-48LCAP-WP comes pre-equipped with 48 LC/APC duplex adapters installed with 96 LC/APC single-mode 2.0mm pigtails, streamlining the splicing process. Furthermore, the enclosure prioritizes efficient cable management with built-in fiber management rings that ensure a bend radius exceeding 40mm, minimizing signal loss. Additionally, a secure lid latch safeguards your network infrastructure, with a set of 2 keys included for added peace of mind.

Engineered for versatility and unwavering performance, the ShowMeCables ECWB-48LCAP-WP operates flawlessly across a wide temperature range, from -40°C to 60°C. This ensures consistent operation even in extreme weather conditions. Whether you're deploying a LAN network, managing a data center, or tackling demanding outdoor applications, the ShowMeCables ECWB-48LCAP-WP delivers unparalleled durability, security, and performance to meet all your networking needs.

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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FPO Show Me Cables specializes in protection of highly sensitive, low voltage equipment through its patented, non-degrading silicon diode technology and custom filters. Our power quality expertise translates into a diverse product offering including AC, DC, and signal applications as well as integrated cabinets, power distribution panels and EMP hardened devices.

FPO Click the following link (or enter part number in “SEARCH” on website) to obtain additional part information including price, inventory and certifications: [Fully Loaded LC Outdoor Fiber Enclosure Single Door Wall Mount, 48 LC/APC Duplex Adapters & 96 LC/APC Pigtails ECWB-48LCAP-WP](#)

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ECWB-48LCAP-WP CAD Drawing

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