

# Fully Loaded LC Outdoor Fiber Enclosure Single Door Wall Mount, 24 LC/APC Duplex Adapters & 48 LC/APC Pigtails

## **ECWB-24LCAP-WP**

#### **Features**

- · Low profile outdoor fiber optic wall mount enclosure
- · SPCC Stainless Steel
- Includes 24 LC/APC duplex adapters and 48 LC/APC 2.0mm pigtails

#### **Applications**

- · FTTH Access Networks
- · Telecommunication Networks
- · CATV Networks

- · 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
- · Data Communications Networks
- · LAN (Local Area Network) deployments
- Data Centers

#### Description

Shield your fiber optic connections from the elements with the ShowMeCables ECWB-24LCAP-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-24LCAP-WP comes pre-equipped with 24 LC/APC duplex adapters installed with 48 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. Additinally, 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-24LCAP-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-24LCAP-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
 3.15 in [80.01 mm]

 Weight
 14.3 lbs [6.49 kg]

 Enclosure Material
 SPCC Cold Rolled Steel

#### **Environmental Specifications**

Temperature Continuous -40 to 60°C



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## **ECWB-24LCAP-WP**

**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, 24 LC/APC Duplex Adapters & 48 LC/APC Pigtails ECWB-24LCAP-WP

**FPO** The information contained within this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part in order to impliment improvements. Show Me Cables reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Show Me Cables does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Show Me Cables does not assume liability arising out of the use of any part or document.

## **ECWB-24LCAP-WP CAD Drawing**

Fully Loaded LC Outdoor Fiber Enclosure Single Door Wall Mount, 24 LC/APC Duplex Adapters & 48 LC/APC Pigtails

