

# Splitter Distribution Box 16 Ports with 8 SC/APC SM Duplex Adapter and 1:16 SC/APC PLC Splitter Cassette

# ECFDB-216A-P16SCA

### **Features**

- Cable Management Tray designed to securely and safely hold your fiber strands
- 16 port 8 SC/APC Duplex couplers & 1x16 terminated SC/ APC splitter cassette included
- ABS Plastic outdoor wall & pole mount
- Cable in/out ports: 2 inlet, 16 outlet Waterproof IP65 design with gasket seal and secure lid latch

## **Applications**

- · FTTH access networks
- · Data communication networks
- Large-scale enterprise networks
- · High-demand data centers

- University campus networks
- · CATV networks
- · Local area networks (LAN)

# **Description**

Introducing the ShowMeCables ECFDB-216A-P16SCA Fiber Optic Splitter Distribution Box, engineered to excel in modern outdoor fiber optic networks. Constructed from durable ABS Plastic and boasting an IP65 rating, this fiber distribution box guarantees steadfast performance even in the most challenging outdoor conditions. With versatile installation options including wall & pole mounting, the ECFDB-216A-P16SCA offers adaptable solutions tailored to your specific requirements.

Featuring 16 fiber ports, comprising 2 inlet, 16 outlets, this fiber optic splitter box ensures seamless connectivity across your fiber optic infrastructure. Pre-installed with 8 SC/APC Duplex couplers and a 1x16 terminated SC/APC splitter cassette, it effortlessly supports single-mode fiber optic connections. The included 1x16 terminated SC/APC splitter cassette enhances efficiency and reliability in distributing signals throughout your network.

Designed with practicality in focus, this Splitter Distribution Box incorporates a cable management tray to securely organize fiber strands, minimizing clutter and potential damage risks. Its robust waterproof design, coupled with a gasket seal and , guarantees optimal protection against environmental elements, making it an ideal choice for outdoor installations. Elevate your network infrastructure with the ShowMeCables ECFDB-216A-P16SCA, ensuring a reliable and efficient fiber optic distribution solution tailored to your needs.

#### Configuration

Number of Ports Connector 1 16

# **Mechanical Specifications**

Size

 Outer Height
 11.9 in [302.26 mm]

 Outer Width
 9.6 in [243.84 mm]

 Outer Depth
 3.9 in [99.06 mm]

 Weight
 3.8 lbs [1.72 kg]

 Enclosure Material
 ABS Plastic

## **Environmental Specifications**

Operating Temperature -10 to 60 deg C



Splitter Distribution Box 16 Ports with 16 SC/APC SM DX Adapter and 1:16 SC/APC PLC Splitter Cassette

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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: Splitter Distribution Box 16 Ports with 16 SC/APC SM DX Adapter and 1:16 SC/APC PLC Splitter Cassette ECFDB-216A-P16SCA

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