

Splitter Distribution Box 16 Ports with SC/APC Adapter (without Pigtails)



ECFDB-416A-SCA

Features

- 16 Simplex SC/APC Couplers pre-installed
- Cable Management Tray designed to securely and safely hold your fiber strands
- Waterproof IP54 design with gasket seal and secure lid latch
- Integrated mounting holes for securing to any flat surface
- Includes four cable entry points

Applications

- FTTH Access Networks
- Telecommunication Networks
- CATV Networks
- Data Communications Networks
- Local Area Networks

Description

Indoor/Outdoor Wall Mounted, Single Door Fiber Distribution box is ideal for end terminations of fiber optic runs in residential or commercial buildings. Integral gasket seal provides IP54 level of protection. The ECFDB-416A-SCA comes with 16 Simplex SC/APC Coupler Ports installed (pigtails sold separately) 4 cable entry points available so that your fiber runs can enter from above or below.

Mechanical Specifications

Size

Outer Height	9.1 in	[231.14 mm]
Outer Width	6 in	[152.4 mm]
Outer Depth	9.1 in	[231.14 mm]
Weight	1.5 lbs	[680.39 g]
Enclosure Material	ABS Plastic	

Environmental Specifications

Operating Temperature	-10 to 70 deg C
Body Material and Plating	ABS Plastic

Splitter Distribution Box 16 Ports with SC/APC Adapter (without Pigtails) from Show Me Cables has same day shipment for domestic and International orders. Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications.

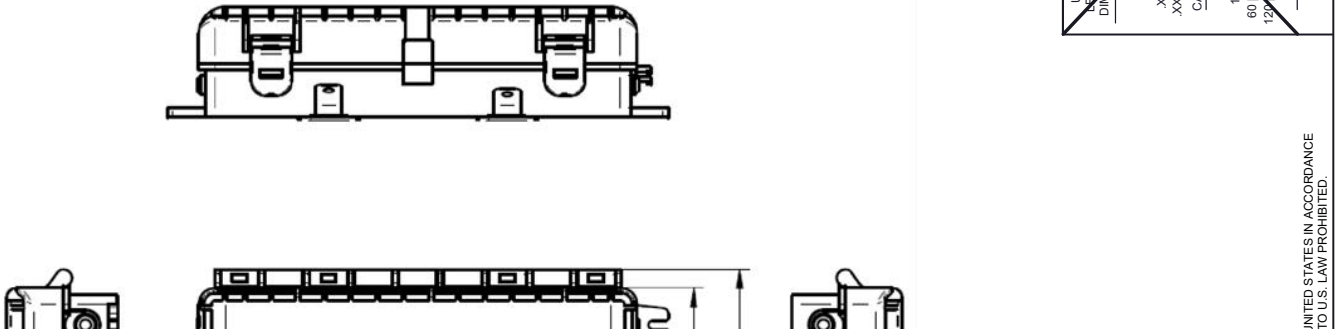
URL: <https://www.showmecables.com/ECFDB-416A-SCA-p.aspx>

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.

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ECFDB-416A-SCA CAD Drawing

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	01/14/2021	TOZA



UNLESS OTHERWISE SPECIFIED, LEADING DIMENSIONS ARE IN INCHES. DIMENSIONS IN [] ARE MILLIMETERS.

TOLERANCES:

X = ±.2	(.008)	FRACTIONS
.XX = ±.02	(.51)	±.1/32
.XXX = ±.005	(.13)	ANGLES ± 1°

CABLE LENGTH (L) TOLERANCES:

L ≤ 12 (305)	±.1 (25)	/-0
12 (305) < L ≤ 60 (1524)	±.1 (25)	/-0
60 (1524) < L ≤ 120 (3048)	±.1 (25)	/-0
120 (3048) < L ≤ 300 (7620)	±.6 (152)	/-0
300 (7620) < L = +5%/-0		

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THEM TRIANGLE PROJECTION

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C A R I F S

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SCALE: 1 OF 1

ITEM NO. ECFDB-416A-SCA

REV. A

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REV. A