FTTH Terminal Box 4 Ports Metal, Connector with 4 LC/ APC SM Duplex Adapter and 8 LC/APC SM Pigtails

ECFTB-104-LCA

Features

- Low profile Fiber to the Home (FTTH) design
- 4 LC/APC duplex couplers & 8 SM 0.9mm pigtails included
- Metal indoor wall mount
- Cable in/out ports: 1 inlet, 4 outlet

Applications

- FTTH Access Networks
- Small office/home office (SOHO) networks
- Metropolitan area networks (MANs)
- CATV Networks

Description

Introducing the ShowMeCables ECFTB-104-LCA Terminal Box, a cutting-edge solution for indoor fiber optic termination and distribution. Crafted with sturdy metal, this wall-mountable box ensures durability and reliability for your network connections. With 1 inlet, 4 outlets, it promotes seamless connectivity, facilitating smooth data transmission throughout your infrastructure.

Complete with 4 LC/APC duplex couplers and 8 SM 0.9mm pigtails, the ECFTB-104-LCA is ready for splicing and immediate deployment. Its low-profile design seamlessly blends into any indoor environment without occupying unnecessary space, making it ideal for Fiber to the Home (FTTH) setups. The compact yet robust construction of this fiber optic FTTH Terminal Box offers the perfect housing solution for your network, ensuring both protection and accessibility.

Engineered for efficiency, the ShowMeCables ECFTB-104-LCA streamlines fiber optic management with its convenient cable in/out ports. Whether you're establishing a new network or upgrading an existing one, invest in this hassle-free solution to meet the demands of modern fiber optic FTTH termination connectivity. With optimal performance guaranteed, the ShowMeCables ECFTB-104-LCA ensures your network infrastructure operates seamlessly.

Configuration

Number of Ports Connector 1	4

Mechanical Specifications

Size

Outer Height	1.1 in	[27.94 mm]
Outer Width	4.1 in	[104.14 mm]
Outer Depth	5.5 in	[139.7 mm]
Weight	0.2 lbs	[90.72 g]
Enclosure Material	SPCC Cold Rolled Steel	
Enclosure Material Thickness	16 Gauge	

Environmental Specifications

Operating Temperature	-10 to 80 deg C

+1 (888) 519-9505 | sales@showmecables.com | **showmecables.com**

FTTH Terminal Box 4 Ports Metal, Connector with 4 LC/APC SM Duplex Adapter and 8 LC/APC SM Pigtails

ECFTB-104-LCA

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: FTTH Terminal Box 4 Ports Metal, Connector with 4 LC/APC SM Duplex Adapter and 8 LC/APC SM Pigtails ECFTB-104-LCA

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.

+1 (888) 519-9505 | sales@showmecables.com | **showmecables.com**

ECFTB-104-LCA CAD Drawing

FTTH Terminal Box 4 Ports Metal, Connector with 4 LC/APC SM Duplex Adapter and 8 LC/APC SM Pigtails

DIMENSIONS ARE FOR REFERENCE ONLY.

DIMENSIONS ARE SHOWN IN MILLIMETERS.

141

104

26.1

Revision

ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	08/30/2024	KGLEBOVA	THOUGHTON

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

TOLERANCES:
X = ± 1/16 [5]
.XX = ± .02 [.6]
.XXX = ± .005 [0.1]

FRACTIONS
± 1/32
ANGLES ± 1°

CABLE LENGTH TOLERANCES:
≤ 12 [305] = 2[25] / -0
> 12 [305] ≤ 60 [1524] = 2 [51] / -0
> 60 [1524] ≤ 120 [3048] = 4 [102] / -0
> 120 [3048] ≤ 300 [7620] = 6 [152] / -0
> 300 [7620] = +5% / -0

INTERPRET ALL DIMENSIONS AND
TOLERANCES PER ASME Y14.5

SCALE NONE   SHEET 1 OF 1

Show Me CABLES
an INFINIT® brand
Website: www.ShowMeCables.com
Phone: 1.888.519.9505

DESCRIPTION
WALL MOUNT BOX 4 PORTS METAL, CONNECTOR WITH 4X
LC/APC SM DUPLEX ADAPTER AND 8X LC/APC SM PIGTAILS

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3SVT8	KGLEBOVA	ECFTB-104-LCA	A