Powered Fiber Cable, Transition Box, Plenum Rated

Product Classification

**Regional Availability**
Asia | Australia/New Zealand | China | EMEA | Europe | India | Latin America | Middle East/Africa | North America

**Portfolio**
CommScope®

**Product Type**
Surface mount enclosure

**Warranty**
One year

General Specifications

**Application**
Powered fiber

**Cable Entry Location**
Bottom | Side | Top

**Cable Entry, quantity, maximum, bottom**
6

**Cable Entry, quantity, maximum, left**
2

**Cable Entry, quantity, maximum, right**
2

**Cable Entry, quantity, maximum, top**
6

**Color**
Light gray

**Compatible Interface**
LC | Multimode | Singlemode

**Conduit Fitting Size**
28.2 mm | 1.11 in

**Door Type, front**
Removable

**Door, quantity**
1

**Front Cover Type**
Screw-on

**Interface Feature, front**
Fiber LC Duplex (6) | Two wire terminals (6)

**Labels per Sheet, quantity**
1

**Mounting**
Surface

**Total Fibers, quantity**
12

**Total Ports, quantity**
12
Dimensions

Height: 111 mm | 4.37 in
Width: 360 mm | 14.173 in
Depth: 370 mm | 14.567 in

Electrical Specifications

Input Power: 100 W (NEC Class 2)
Input Voltage: 30 Vac | 60 Vdc
Electrical Safety Standard: UL | cUL

Material Specifications

Finish: Powder coated
Material Type: Powder-coated steel

Optical Specifications

Fiber Mode: Multimode | Singlemode

Environmental Specifications

Operating Temperature: -20 °C to +70 °C (-4 °F to +158 °F)
Storage Temperature: -20 °C to +70 °C (-4 °F to +158 °F)
Environmental Space: Indoor | Plenum
Flammability Rating: UL 1863 | UL 2043 | UL/EN/IEC 62368
Qualification Standards: NEC Class 2 | UL 1863
Safety Standard: CAN/CSA-C22.2 NO. 182.4 | UL 1863 | UL 2043 | UL/EN/IEC 62368

Packaging and Weights

Included: Front cover | Instruction sheet | Label | Strain relief | Ten cable ties
Packaging quantity: 1
Packaging Type: Box
Weight, net: 6.35 kg | 14 lb

* Footnotes

Warranty: For more information, please consult our Product Warranty guidelines