



## Powered Fiber Cable, Transition Box, Plenum Rated

Powered Fiber Cable, Transition Box, Plenum Rated, (6) Fiber LC duplex, (6) 2 wire terminals

### Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   China   EMEA   Europe   India   Latin America   Middle East/Africa   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Surface mount enclosure
<b>Warranty</b>	One year

### General Specifications

<b>Application</b>	Powered fiber
<b>Cable Entry Location</b>	Bottom   Side   Top
<b>Cable Entry, quantity, maximum, bottom</b>	6
<b>Cable Entry, quantity, maximum, left</b>	2
<b>Cable Entry, quantity, maximum, right</b>	2
<b>Cable Entry, quantity, maximum, top</b>	6
<b>Color</b>	Light gray
<b>Compatible Interface</b>	LC   Multimode   Singlemode
<b>Conduit Fitting Size</b>	28.2 mm   1.11 in
<b>Door Type, front</b>	Removable
<b>Door, quantity</b>	1
<b>Front Cover Type</b>	Screw-on
<b>Interface Feature, front</b>	Fiber LC Duplex (6)   Two wire terminals (6)
<b>Labels per Sheet, quantity</b>	1
<b>Mounting</b>	Surface
<b>Total Fibers, quantity</b>	12
<b>Total Ports, quantity</b>	12

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## Dimensions

<b>Height</b>	111 mm   4.37 in
<b>Width</b>	360 mm   14.173 in
<b>Depth</b>	370 mm   14.567 in

## Electrical Specifications

<b>Input Power</b>	100 W (NEC Class 2)
<b>Input Voltage</b>	30 Vac   60 Vdc
<b>Electrical Safety Standard</b>	UL   cUL

## Material Specifications

<b>Finish</b>	Powder coated
<b>Material Type</b>	Powder-coated steel

## Optical Specifications

<b>Fiber Mode</b>	Multimode   Singlemode
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## Environmental Specifications

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

## Packaging and Weights

<b>Included</b>	Front cover   Instruction sheet   Label   Strain relief   Ten cable ties
<b>Packaging quantity</b>	1
<b>Packaging Type</b>	Box
<b>Weight, net</b>	6.35 kg   14 lb

## \* Footnotes

<b>Warranty</b>	For more information, please consult our Product Warranty guidelines
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