



Powered Fiber Cable, Transition Box, Plenum Rated

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

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

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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
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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

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value

REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant



* Footnotes

Warranty

For more information, please consult our Product Warranty guidelines