



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

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
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