760250853 | PFB-TB-LGY

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

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

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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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