



Legrand 105164-A network transceiver module Fiber optic 10000 Mbit/s XFP 1310 nm

Brand : Legrand

Product code: 105164-A

Product name : 105164-A

- Hot-pluggable XFP footprint, Built-in digital diagnos
 - Maximum link length of 20km with SMF
 - 1310nm DFB laser and PIN photodiode
 - XFP MSA package with duplex LC connector
 - No reference clock required
 - Single +3.3V power supply
 - Power dissipation <1.5W
 - Compatible with RoHS
- 10GBASE-LR XFP SMF 1310nm 10km DDM Transceiver



Legrand 105164-A network transceiver module Fiber optic 10000 Mbit/s XFP 1310 nm:

The Approved Networks 10GBASE-LR XFP SMF 1310nm 10km DDM Transceiver is guaranteed 100% Compatible and Functional in its intended router or switch. Our XFP LR transceiver comes with an Industry Leading Lifetime Warranty, surpassing the OEM warranty for the same product. Every XFP LR transceiver is environmentally tested in its specific port/platform, which includes compliance verification for distance, wavelength, traffic density and light.

Legrand 105164-A. SFP transceiver type: Fiber optic, Maximum data transfer rate: 10000 Mbit/s, Interface type: XFP. Product colour: Silver, Form factor: XFP, Brand compatibility: Occam. Power consumption (typical): 2.5 W. Compliance certificates: RoHS

Performance		Features	
SFP transceiver type *	Fiber optic	Product colour	Silver
Maximum data transfer rate *	10000 Mbit/s	Form factor	XFP
Interface type *	XFP	Brand compatibility	Occam
Single-mode fiber (SMF) supported	✓	Power	
SFP transceiver standard	LR	Power consumption (typical)	2.5 W
Maximum transfer distance	10000 m	Certificates	
Wavelength	1310 nm	Compliance certificates	RoHS
Tx power (min)	-6 dBmW	Operational conditions	
Tx power (max)	0 dBmW	Minimum operating temperature	0 °C
Link budget	8 dB	Maximum operating temperature	70 °C
Ethernet interface type	10 Gigabit Ethernet	Operating temperature (T-T)	0 - 70 °C
Digital Diagnostics Monitoring (DDM)	✓	Storage temperature (T-T)	-40 - 85 °C
		Operating relative humidity (H-H)	0 - 85%

Catalog Object Cloud



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