

Legrand ISFP-GIG-BX-D-A network transceiver module Fiber optic 1250 Mbit/s SFP

Brand : Legrand

Product code: ISFP-GIG-BX-D-A

Product name : ISFP-GIG-BX-D-A

- Up to 1.25Gb/s Data Links
 - Hot-Pluggable
 - Single LC connector
 - Up to 10 km on 9/125µm SMF
 - 1490nm DFB laser transmitter
 - 1310nm PIN photo-detector
 - Single +3.3V Power Supply
 - Monitoring Interface Compliant with SFF8472
 - Maximum Power <1W
 - Industrial operating temperature range: -40°C to 85°C
 - RoHS compliant and Lead Free
- 1000BASE-BX-D BiDi, SFP, 1490nm-TX/1310nm-RX, 10-20km, DOM, LC SMF

Legrand ISFP-GIG-BX-D-A network transceiver module Fiber optic 1250 Mbit/s SFP:

100% OEM Compatible 1000Base SFP Transceiver (SMF, Tx: 1490 nm Rx: 1310 nm, 20 km, LC, DDM, Industrial Temp.)

Legrand ISFP-GIG-BX-D-A. SFP transceiver type: Fiber optic, Maximum data transfer rate: 1250 Mbit/s, Interface type: SFP. Product colour: Metallic, Form factor: SFP, Brand compatibility: Alcatel. Power consumption (typical): 1 W. Compliance certificates: RoHS. Width: 13.4 mm, Depth: 56.6 mm, Height: 12.8 mm

Performance		Features	
SFP transceiver type *	Fiber optic	Easy to install	✓
Maximum data transfer rate *	1250 Mbit/s	Brand compatibility	Alcatel
Interface type *	SFP	Power	
Single-mode fiber (SMF) supported	✓	Power consumption (typical)	1 W
Fiber optic connector	LC	Certificates	
SFP transceiver standard	BX-D	Compliance certificates	RoHS
Maximum transfer distance	20000 m	Operational conditions	
Tx wavelength (max)	1310 nm	Minimum operating temperature	-40 °C
Rx wavelength (max)	1490 nm	Maximum operating temperature	85 °C
Ethernet interface type	Gigabit Ethernet	Operating temperature (T-T)	-40 - 85 °C
Fiber ethernet cabling technology	1000BASE	Storage temperature (T-T)	-40 - 85 °C
Digital Diagnostics Monitoring (DDM)	✓	Operating relative humidity (H-H)	0 - 85%
Features		Weight & dimensions	
Product colour	Metallic	Width	13.4 mm
Form factor	SFP	Depth	56.6 mm
Plug and Play	✓	Height	12.8 mm
Hot-Plug support	✓	Packaging content	
		Quantity per pack	1 pc(s)



Catalog Object Cloud



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