

Legrand SFP-BX43-40-I network transceiver module Fiber optic 1000 Mbit/s

Brand : Legrand

Product code: XCVR-040U55-43-A

Product name : SFP-BX43-40-I

- Up to 1.25Gb/s Data Links
 - Hot-Pluggable
 - Single LC connector
 - Up to 40 km on 9/125µm SMF
 - 1490nm FP 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, LC, 40 km, DDM, SMF

Legrand SFP-BX43-40-I network transceiver module Fiber optic 1000 Mbit/s:

100% OEM Compatible 1000Base SFP Transceiver (SMF, Tx: 1490 nm Rx: 1310 nm, 40 km, LC, DDM, Industrial Temp.)

Legrand SFP-BX43-40-I. SFP transceiver type: Fiber optic, Maximum data transfer rate: 1000 Mbit/s, Interface type: SFP. Product colour: Metallic, Form factor: SFP, Brand compatibility: Alcatel. Input voltage: 3.3 V. Compliance certificates: RoHS. Width: 13.7 mm, Depth: 56.6 mm, Height: 12.8 mm

Performance		Features	
SFP transceiver type *	Fiber optic	Easy to install	✓
Maximum data transfer rate *	1000 Mbit/s	Brand compatibility	Alcatel
Interface type *	SFP	Power	
Single-mode fiber (SMF) supported	✓	Input voltage	3.3 V
SFP transceiver standard	BX-D	Certificates	
Maximum transfer distance	40000 m	Compliance certificates	RoHS
Tx wavelength (min)	1490 nm	Operational conditions	
Tx wavelength (max)	1490 nm	Minimum operating temperature	-40 °C
Rx wavelength (min)	1310 nm	Maximum operating temperature	85 °C
Rx wavelength (max)	1310 nm	Operating temperature (T-T)	-40 - 85 °C
Ethernet interface type	Gigabit Ethernet	Storage temperature (T-T)	-40 - 85 °C
Fiber ethernet cabling technology	1000BASE	Operating relative humidity (H-H)	0 - 85%
Digital Diagnostics Monitoring (DDM)	✓	Weight & dimensions	
Features		Width	13.7 mm
Product colour	Metallic	Depth	56.6 mm
Form factor	SFP	Height	12.8 mm
Plug and Play	✓	Packaging content	
Hot-Plug support	✓	Quantity per pack	1 pc(s)



Catalog Object Cloud



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