



**Legrand 407-BBOY-A network transceiver module Fiber optic
10000 Mbit/s SFP 1550 nm**

Brand : Legrand

Product code: 407-BBOY-A

Product name : 407-BBOY-A



- Up to 1.25Gb/s Data Links
 - Hot-Pluggable
 - Duplex LC connector
 - Up to 80km on 9/125µm SMF
 - 1550nm DFB laser transmitter
 - Single +3.3V Power Supply
 - RoHS compliant and Lead Free
- 1000BASE-ZX SFP SMF 1550nm 80km DDM Transceiver

[Legrand 407-BBOY-A network transceiver module Fiber optic 10000 Mbit/s SFP 1550 nm:](#)

The Approved Networks 1000BASE-ZX SFP SMF 1550nm 80km DDM Transceiver is guaranteed 100% Compatible and Functional in its intended router or switch. Our SFP ZX transceiver comes with an Industry Leading Lifetime Warranty, surpassing the OEM warranty for the same product. Every SFP ZX transceiver is environmentally tested in its specific port/platform, which includes compliance verification for distance, wavelength, traffic density and light.

Legrand 407-BBOY-A. SFP transceiver type: Fiber optic, Maximum data transfer rate: 10000 Mbit/s, Interface type: SFP. Product colour: Silver, Form factor: XFP, Brand compatibility: Dell. Power consumption (typical): 1 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 *	SFP	Brand compatibility	Dell
Single-mode fiber (SMF) supported	✓	Power	
SFP transceiver standard	ZX	Power consumption (typical)	1 W
Maximum transfer distance	80000 m	Certificates	
Wavelength	1550 nm	Compliance certificates	RoHS
Tx power (min)	-2 dBmW	Operational conditions	
Tx power (max)	3 dBmW	Minimum operating temperature	0 °C
Link budget	24 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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