

ATGBICS GLC-BX80-D-I Cisco Compatible Transceiver SFP 1000Base-BX-D (Tx1570nm/Rx1490nm, 80km, SMF, DOM, Ind temp)

Brand : ATGBICS

Product code: GLC-BX80-D-I-C



Product name : GLC-BX80-D-I Cisco Compatible Transceiver SFP 1000Base-BX-D (Tx1570nm/Rx1490nm, 80km, SMF, DOM, Ind temp)

GLC-BX80-D-I Cisco Compatible Transceiver SFP 1000Base-BX-D (Tx1570nm/Rx1490nm, 80km, SMF, DOM, Ind temp)

ATGBICS GLC-BX80-D-I Cisco Compatible Transceiver SFP 1000Base-BX-D (Tx1570nm/Rx1490nm, 80km, SMF, DOM, Ind temp):



ATGBICS GLC-BX80-D-I 1000Base-BX SFP supports a distance of up to 80km over single mode fibre (SMF) using a wavelength of Tx1570nm/Rx1490nm via an LC connector. This product is suitable for rugged environments and can operate at temperatures between -40C to +85C. This bidirectional unit must be used with another transceiver or network appliance of complimenting wavelengths. Digital optical monitoring (DOM) support is also present enabling real-time monitoring of the parameters of the fibre optic transceiver. Our product meets the specification of CiscoGLC-BX80-D-I= and we proudly offer a compatibility guarantee and lifetime warranty. Our rigorously tested products record a unique traceable serial number and are fully compliant with all MSA Standards.

Performance		Certificates	
SFP transceiver type *	Fiber optic	Compliance certificates	RoHS
Maximum data transfer rate *	1000 Mbit/s	Certification	CE, FCC, RoHS
Interface type *	SFP	Sustainability	
Single-mode fiber (SMF) supported	✓	Sustainability compliance	✓
Multi-mode fiber (MMF) supported	✗	Doesn't contain	Lead
Fiber optic connector	LC	Operational conditions	
SFP transceiver standard	BX-D	Minimum operating temperature	-40 °C
Maximum transfer distance	80000 m	Maximum operating temperature	85 °C
Tx wavelength (max)	1570 nm	Operating temperature (T-T)	-40 - 85 °C
Rx wavelength (max)	1490 nm	Storage temperature (T-T)	-40 - 85 °C
Ethernet LAN	✓	Operating relative humidity (H-H)	0 - 95%
Ethernet interface type	Gigabit Ethernet	Storage relative humidity (H-H)	0 - 95%
Digital Diagnostics Monitoring (DDM)	✓	Weight & dimensions	
Features		Width	13.4 mm
Product colour	Silver	Depth	56.5 mm
Housing material	Metal	Height	8.5 mm
Plug and Play	✓	Weight	20 g
Hot-swap	✓	Packaging content	
Easy to install	✓	Quantity per pack	1 pc(s)
Brand compatibility	Cisco	Packaging data	
Power		Package type	Box
Input voltage	3.3 V	Logistics data	
Maximum voltage	3.5 V	Country of origin	United Kingdom
Power consumption (typical)	1 W		



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