ATGBICS

ATGBICS GPON-SFP-OLT-C GPON Compatible Transceiver SFP2.4/1.2GBase (Tx1490nm/Rx1310nm Class C+ SC, SMF, 20km, DOM)

Brand : ATGBICS

Product code: GPON-SFP-OLT-B-C



Product name : GPON-SFP-OLT-C GPON Compatible Transceiver SFP2.4/1.2GBase (Tx1490nm/Rx1310nm Class C+ SC, SMF, 20km, DOM)

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ATGBICS GPON-SFP-OLT-B 2.4/1.2Gbs B+ SFP supports a distance of up to 20km over single mode fibre (SMF) using a wavelength of Tx1590nm/Rx1310nm via an SC connector. GPON stands for Gigabit Passive Optical Network. 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 GPON-SFP-OLT-B= 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	
SFP transceiver type *	Fiber optic
Maximum data transfer rate *	24000 Mbit/s
Interface type *	SFP+
Single-mode fiber (SMF) supported	✓
Multi-mode fiber (MMF) supported	✗
Fiber optic connector	SC
SFP transceiver standard	BX
Maximum transfer distance	20000 m
Tx wavelength (max)	1490 nm
Rx wavelength (max)	1310 nm
Ethernet LAN	✓
Ethernet interface type	25 Gigabit Ethernet
Digital Diagnostics Monitoring (DDM)	✗

Features	
Product colour	Silver
Housing material	Metal
Plug and Play	✓
Hot-swap	✓
Easy to install	✓
Country of origin	China
Certification	CE, FCC, RoHS

Power	
Input voltage	3.3 V
Maximum voltage	3.5 V
Power consumption (typical)	1 W

Operational conditions	
Maximum operating temperature	70 °C
Operating temperature (T-T)	0 - 70 °C
Storage temperature (T-T)	-40 - 85 °C
Operating relative humidity (H-H)	0 - 95%
Storage relative humidity (H-H)	0 - 95%

Weight & dimensions	
Width	13.4 mm
Depth	56.5 mm
Height	8.5 mm
Weight	15 g

Packaging data	
Number of products included	1 pc(s)
Package type	Box

Technical details	
Sustainability compliance	✓
Sustainability certificates	RoHS
Doesn't contain	Lead



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