

ATGBICS SFP-100C12-LR Juniper Compatible Transceiver SFP OC-12/STM-4 (1310nm, SMF, 40km, DOM)

Brand : ATGBICS

Product code: SFP-100C12-LR-C

Product name : SFP-100C12-LR Juniper Compatible Transceiver SFP OC-12/STM-4 (1310nm, SMF, 40km, DOM)



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ATGBICS SFP-100C12-LR Juniper Compatible Transceiver SFP OC-12/STM-4 (1310nm, SMF, 40km, DOM):

ATGBICS SFP-100C12-LR OC-12 (622mbps) supports a distance of up to 40km over single mode fibre (SMF) using a wavelength of 1310nm via an LC connector. 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 Juniper SFP-100C12-LR= 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 *	622 Mbit/s
Interface type *	SFP
Single-mode fiber (SMF) supported	✓
Multi-mode fiber (MMF) supported	✗
Fiber optic connector	LC
Maximum transfer distance	40000 m
Wavelength	1310 nm
Ethernet LAN	✓
Ethernet interface type	Fast Ethernet
Digital Diagnostics Monitoring (DDM)	✓

Features

Product colour	Silver
Housing material	Metal
Plug and Play	✓
Hot-swap	✓
Easy to install	✓
Country of origin	United Kingdom
Brand compatibility	Juniper
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	12.7 mm
Depth	55.9 mm
Height	7.62 mm
Weight	19 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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Publication date: 15-SEP-2023. Prints or copies of Information are only valid on the printed Publication date