ATGBICS®

ATGBICS SFP1G-LX-31 Unifi Compatible Transceiver SFP 1000Base-LX (1310nm SMF 10km LC DOM)

Brand : ATGBICS   **Product code:** SFP1G-LX-31-C

Product name : SFP1G-LX-31 Unifi Compatible Transceiver
SFP 1000Base-LX (1310nm SMF 10km LC DOM)

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ATGBICS SFP1G-LX-31 Unifi Compatible Transceiver SFP 1000Base-LX (1310nm SMF 10km LC DOM):

ATGBICS Unifi compatible SFP1G-LX-31 SFP 1000Base-LX form factor network transceiver supports a distance of up to 10km over single-mode fibre (SMF) using a wavelength of 1310nm via an LC Duplex connector. This product operates within a commercial temperature range. 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 Unifi SFP1G-LX-31 and we proudly offer a compatibility guarantee and limited lifetime warranty. Our rigorously tested products record a unique traceable serial number and are fully compliant with all MSA (Multi-Source Agreement) and IEEE standards & protocols.

Performance

SFP transceiver type *	Fiber optic
Maximum data transfer rate *	1000 Mbit/s
Interface type *	SFP
Single-mode fiber (SMF) supported	✔
Multi-mode fiber (MMF) supported	✘
Fiber optic connector	LC
SFP transceiver standard	LX
Maximum transfer distance	10000 m
Wavelength	1310 nm
Ethernet LAN	✔
Ethernet interface type	Gigabit Ethernet
Fiber ethernet cabling technology	1000BASE
Digital Diagnostics Monitoring (DDM)	✔
Wavelength-division multiplexing (WDM)	✘

Features

Product colour	Silver
Housing material	Metal
Plug and Play	✔
Hot-Plug support	✔
Hot-swap	✔
Easy to install	✔
Brand compatibility	Unifi

Power

Input voltage	3.3 V
Maximum voltage	3.5 V
Power consumption (typical)	0.8 W

Certificates

Compliance certificates	TÜV mark, UKCA, UL, US FDA, REACH, Federal Communications Commission (FCC), RoHS, CE
Certification	CE, FCC, RoHS, REACH

Operational conditions

Minimum operating temperature	0 °C
Maximum operating temperature	70 °C
Operating temperature (T-T)	0 - 70 °C
Storage temperature (T-T)	-40 - 85 °C
Operating relative humidity (H-H)	5 - 95%
Storage relative humidity (H-H)	5 - 95%

Weight & dimensions

Width	13.4 mm
Depth	56.5 mm
Height	8.5 mm
Weight	20 g

Packaging content

Quantity per pack	1 pc(s)

Packaging data

Package type	Box

Logistics data

Country of origin	United Kingdom

Catalog Object Cloud