

ATGBICS MGBLX1-C network transceiver module Fiber optic 1000 Mbit/s SFP 1310 nm

Brand : ATGBICS

Product code: MGBLX1-C

Product name : MGBLX1-C



Cisco SMB Compatible Transceiver SFP 1000Base-LX 1310nm SMF 10km

[ATGBICS MGBLX1-C network transceiver module Fiber optic 1000 Mbit/s SFP 1310 nm:](#)

ATGBICS MGBLX1 1000Base-LX supports a distance of up to 10km 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 is built to the exact specification of Cisco SMB MGBLX1= 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.

ATGBICS MGBLX1-C. SFP transceiver type: Fiber optic, Maximum data transfer rate: 1000 Mbit/s, Interface type: SFP. Product colour: Silver, Housing material: Metal, Country of origin: United Kingdom. Input voltage: 3.3 V, Maximum voltage: 3.5 V, Power consumption (typical): 0.8 W. Width: 13.4 mm, Depth: 56.5 mm, Height: 8.5 mm. Number of products included: 1 pc(s), Package type: Box



| Performance | | Features | |
|--|---------------|-----------------------------------|----------------|
| SFP transceiver type * | Fiber optic | Country of origin | United Kingdom |
| Maximum data transfer rate * | 1000 Mbit/s | Brand compatibility | Cisco |
| Interface type * | SFP | Power | |
| Single-mode fiber (SMF) supported | ✓ | Input voltage | 3.3 V |
| Multi-mode fiber (MMF) supported | ✗ | Maximum voltage | 3.5 V |
| Fiber optic connector | LC | Power consumption (typical) | 0.8 W |
| SFP transceiver standard | LX | Operational conditions | |
| Maximum transfer distance | 10000 m | Maximum operating temperature | 70 °C |
| Wavelength | 1310 nm | Operating temperature (T-T) | 0 - 70 °C |
| Ethernet LAN | ✓ | Storage temperature (T-T) | -40 - 85 °C |
| Ethernet interface type | Fast Ethernet | Operating relative humidity (H-H) | 5 - 95% |
| Digital Diagnostics Monitoring (DDM) | ✓ | Storage relative humidity (H-H) | 5 - 95% |
| Wavelength-division multiplexing (WDM) | ✗ | 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 | 15 g |
| Hot-Plug support | ✓ | Packaging data | |
| Hot-swap | ✓ | Number of products included | 1 pc(s) |
| Easy to install | ✓ | Package type | Box |
| | | Technical details | |
| | | Sustainability certificates | RoHS |



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.