

## ATGBICS SFP-1000SX NetScout Compatible Transceiver SFP 1000Base-SX (850nm MMF 550m LC DOM)



**Brand :** ATGBICS

**Product code:** SFP-1000SX-C

**Product name :** SFP-1000SX NetScout Compatible Transceiver SFP 1000Base-SX (850nm MMF 550m LC DOM)

SFP-1000SX NetScout Compatible Transceiver SFP 1000Base-SX (850nm MMF 550m LC DOM)

ATGBICS SFP-1000SX NetScout Compatible Transceiver SFP 1000Base-SX (850nm MMF 550m LC DOM):

ATGBICS NetScout compatible SFP-1000SX SFP 1000Base-SX form factor network transceiver supports a distance of up to 550m over multi-mode fibre (MMF) using a wavelength of 850nm 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 NetScout SFP-1000SX 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                            |                  | Power                             |  |
|--|------------------|-----------------------------------|--|
| SFP transceiver type *                 | Fiber optic      | Maximum voltage                   | 3.5 V  |
| Maximum data transfer rate *           | 1000 Mbit/s      | Power consumption (typical)       | 0.8 W  |
| Interface type *                       | SFP              | <b>Certificates</b>               |  |
| Single-mode fiber (SMF) supported      | ✗                | Compliance certificates           | TÜV mark, UKCA, UL, US FDA, REACH, Federal Communications Commission (FCC), RoHS, CE |
| Multi-mode fiber (MMF) supported       | ✓                | Certification                     | CE, FCC, RoHS, REACH   |
| Fiber optic connector                  | LC               | <b>Sustainability</b>             |  |
| SFP transceiver standard               | SX               | Sustainability compliance         | ✓  |
| Maximum transfer distance              | 550 m            | Doesn't contain                   | Lead   |
| Wavelength                             | 850 nm           | <b>Operational conditions</b>     |  |
| Ethernet LAN                           | ✓                | Minimum operating temperature     | 0 °C   |
| Ethernet interface type                | Gigabit Ethernet | Maximum operating temperature     | 70 °C  |
| Fiber ethernet cabling technology      | 1000BASE         | Operating temperature (T-T)       | 0 - 70 °C  |
| Digital Diagnostics Monitoring (DDM)   | ✓                | Storage temperature (T-T)         | -40 - 85 °C  |
| Wavelength-division multiplexing (WDM) | ✗                | Operating relative humidity (H-H) | 5 - 95%  |
| <b>Features</b>                        |                  | Storage relative humidity (H-H)   | 5 - 95%  |
| Product colour                         | Silver           | <b>Weight &amp; dimensions</b>    |  |
| Housing material                       | Metal            | Width                             | 13.4 mm  |
| Plug and Play                          | ✓                | Depth                             | 56.5 mm  |
| Hot-Plug support                       | ✓                | Height                            | 8.5 mm   |
| Hot-swap                               | ✓                | Weight                            | 20 g   |
| Easy to install                        | ✓                | <b>Packaging content</b>          |  |
| Brand compatibility                    | NetScout         | Quantity per pack                 | 1 pc(s)  |
| <b>Power</b>                           |                  | <b>Packaging data</b>             |  |
| Input voltage                          | 3.3 V            | Package type                      | Box  |
|  |                  | <b>Logistics data</b>             |  |
|  |                  | Country of origin                 | United Kingdom   |

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.

Publication date: 13-APR-2025. Prints or copies of Information are only valid on the printed Publication date