

## ATGBICS Universally Coded MSA Compliant Transceiver CWDM SFP 2.5G (80km, SMF, LC, 1550nm)

**Brand :** ATGBICS

**Product code:** CWDM-SFP-2.5G-1550-80-MSA-AT

**Product name :** Universally Coded MSA Compliant Transceiver CWDM SFP 2.5G (80km, SMF, LC, 1550nm)



ATGBICS Universally Coded MSA Compliant Transceiver CWDM SFP 2.5G (80km, SMF, LC, 1550nm)

[ATGBICS Universally Coded MSA Compliant Transceiver CWDM SFP 2.5G \(80km, SMF, LC, 1550nm\):](#)

ATGBICS Universally Coded MSA Network Transceivers are specifically designed for use in 'open standard' platforms. Unlike some OEMs such as Cisco and HP, other network equipment manufacturers do not have specific firmware coding requirements for compatibility with their brand of networking equipment. This form of 'open coding' or 'generic coding' network infrastructure supports versatile purchasing options of network transceivers. Our plug and play Universally Coded Transceivers are also ideal for clients building their own bespoke infrastructure. Our product meets all Multi-Source Agreement (MSA) standards for this form factor and are uniquely serialised for full date code and BOM traceability. We proudly offer a compatibility guarantee and lifetime replacement warranty

| Performance                                    |                      | Features                          |  |
|--|----------------------|-----------------------------------|--|
| SFP transceiver type *                         | Fiber optic          | Certification                     | CE, FCC, RoHS  |
| Maximum data transfer rate *                   | 2500 Mbit/s          | <b>Power</b>                      |  |
| Interface type *                               | SFP                  | Input voltage                     | 3.3 V  |
| Single-mode fiber (SMF) supported              | ✓                    | Maximum voltage                   | 3.5 V  |
| Multi-mode fiber (MMF) supported               | ✗                    | Power consumption (typical)       | 1 W  |
| Fiber optic connector                          | LC                   | <b>Operational conditions</b>     |  |
| SFP transceiver standard                       | CWDM                 | Maximum operating temperature     | 70 °C  |
| Maximum transfer distance                      | 80000 m              | Operating temperature (T-T)       | 0 - 70 °C  |
| Wavelength                                     | 1550 nm              | Storage temperature (T-T)         | -40 - 85 °C  |
| Coarse Wavelength Division Multiplexing (CWDM) | ✓                    | Operating relative humidity (H-H) | 0 - 95%  |
| Ethernet LAN                                   | ✓                    | Storage relative humidity (H-H)   | 0 - 95%  |
| Ethernet interface type                        | 2.5 Gigabit Ethernet | <b>Weight &amp; dimensions</b>    |  |
| Digital Diagnostics Monitoring (DDM)           | ✓                    | Width                             | 13.4 mm  |
| <b>Features</b>                                |                      | Depth                             | 56.5 mm  |
| Product colour                                 | Silver               | Height                            | 8.5 mm   |
| Housing material                               | Metal                | Weight                            | 15 g   |
| Plug and Play                                  | ✓                    | <b>Packaging data</b>             |  |
| Hot-swap                                       | ✓                    | Number of products included       | 1 pc(s)  |
| Easy to install                                | ✓                    | Package type                      | Blister  |
| Country of origin                              | United Kingdom       | <b>Technical details</b>          |  |
| Brand compatibility                            | MSA Compliant        | Sustainability compliance         | ✓  |
|  |                      | Sustainability certificates       | RoHS, Federal Communications Commission (FCC), CE, REACH |
|  |                      | Doesn't contain                   | Lead   |



5056468775092

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.