

## ATGBICS CWDM-SFP-2.5G-1490-40-C network transceiver module Fiber optic 2500 Mbit/s 1490 nm

**Brand :** ATGBICS

**Product code:** CWDM-SFP-2.5G-1490-40-C

**Product name :** CWDM-SFP-2.5G-1490-40-C



Cisco Compatible Transceiver, CWDM SFP 2.5G, 40km, SMF, LC, 1490nm

ATGBICS CWDM-SFP-2.5G-1490-40-C network transceiver module Fiber optic 2500 Mbit/s 1490 nm:

ATGBICS CWDM-SFP-2.5G-1490-40 2.5GBase CWDM supports a distance of up to 40km over single mode fibre (SMF) using a wavelength of 1490nm 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 CWDM-SFP-2.5G-1490-40= 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                                    |                     | Features                          |             |
|--|---------------------|-----------------------------------|-------------|
| SFP transceiver type *                         | Fiber optic         | Brand compatibility               | Cisco       |
| 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                      | 40000 m             | Operating temperature (T-T)       | 0 - 70 °C   |
| Wavelength                                     | 1490 nm             | Storage temperature (T-T)         | -40 - 85 °C |
| Coarse Wavelength Division Multiplexing (CWDM) | ✓                   | Operating relative humidity (H-H) | 0 - 95%     |
| Ethernet interface type                        | 25 Gigabit Ethernet | Storage relative humidity (H-H)   | 0 - 95%     |
| Digital Diagnostics Monitoring (DDM)           | ✓                   | <b>Weight &amp; dimensions</b>    |             |
| <b>Features</b>                                |                     | 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-swap                                       | ✓                   | <b>Packaging data</b>             |             |
| Easy to install                                | ✓                   | Number of products included       | 1 pc(s)     |
| Country of origin                              | United Kingdom      | Package type                      | Box         |
|  |                     | <b>Technical details</b>          |             |
|  |                     | Sustainability certificates       | RoHS        |



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