# AT® GBICS

# ATGBICS 10GBASE-ER-XFP-C network transceiver module Fiber optic 10000 Mbit/s 1550 nm

**Brand :** ATGBICS

**Product name :** 10GBASE-ER-XFP-C

**Product code:** 10GBASE-ER-XFP-C

Enterasys Compatible Transceiver, XFP 10GBase 1550nm, SMF, 40km, DOM

ATGBICS 10GBASE-ER-XFP-C network transceiver module Fiber optic 10000 Mbit/s 1550 nm:

ATGBICS 10GBASE-ER-XFP XFP 10GBase supports a distance of up to 40km over single mode fibre (SMF) using a wavelength of 1550nm 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 Enterasys10GBASE-ER-XFP= 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

| | |
|---|---|
| SFP transceiver type * | Fiber optic |
| Maximum data transfer rate * | 10000 Mbit/s |
| Interface type * | XFP |
| Single-mode fiber (SMF) supported | ✔ |
| Multi-mode fiber (MMF) supported | ✘ |
| Fiber optic connector | LC |
| Maximum transfer distance | 40000 m |
| Wavelength | 1550 nm |
| Ethernet interface type | 10 Gigabit Ethernet |
| Digital Diagnostics Monitoring (DDM) | ✔ |

## Features

| | |
|---|---|
| Product colour | Silver |
| Housing material | Metal |
| Plug and Play | ✔ |
| Hot-swap | ✔ |
| Easy to install | ✔ |
| Country of origin | United Kingdom |
| Brand compatibility | Enterasys |

## Power

| | |
|---|---|
| Input voltage | 3.3 V |
| Maximum voltage | 3.5 V |
| Power consumption (typical) | 1.5 W |

## Operational conditions

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

## Weight & dimensions

| | |
|---|---|
| Width | 13.4 mm |
| Depth | 56.5 mm |
| Height | 8.5 mm |
| Weight | 15 g |

## Packaging data

| | |
|---|---|
| Number of products included | 1 pc(s) |
| Package type | Box |

## Technical details

| | |
|---|---|
| Sustainability certificates | RoHS |

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