

ATGBICS 02311YXR-C network transceiver module Fiber optic 100000 Mbit/s QSFP 1310 nm

Brand : ATGBICS

Product code: 02311YXR-C

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Huawei Compatible Transceiver QSFP28 100GBase-ER4 1310nm SMF 40km LC Dom

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ATGBICS 02311YXR100GBase-ER4 QSFP28 supports a distance of up to 40Km 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 02311YXR= 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 | Huawei |
| Maximum data transfer rate * | 100000 Mbit/s | Power | |
| Interface type * | QSFP | Input voltage | 3.3 V |
| Single-mode fiber (SMF) supported | ✓ | Maximum voltage | 3.5 V |
| Multi-mode fiber (MMF) supported | ✗ | Power consumption (typical) | 4 W |
| Fiber optic connector | LC | Operational conditions | |
| SFP transceiver standard | ER4 | Maximum operating temperature | 70 °C |
| Maximum transfer distance | 40000 m | Operating temperature (T-T) | 0 - 70 °C |
| Wavelength | 1310 nm | Storage temperature (T-T) | -40 - 85 °C |
| Ethernet LAN | ✓ | Operating relative humidity (H-H) | 0 - 95% |
| Ethernet interface type | 100 Gigabit Ethernet | Storage relative humidity (H-H) | 0 - 95% |
| Digital Diagnostics Monitoring (DDM) | ✓ | Weight & dimensions | |
| Features | | Width | 13.5 mm |
| Product colour | Silver | Depth | 72.4 mm |
| Housing material | Metal | Height | 18.4 mm |
| Plug and Play | ✓ | Weight | 42 g |
| Hot-Plug support | ✓ | Packaging data | |
| Hot-swap | ✓ | Number of products included | 1 pc(s) |
| Easy to install | ✓ | Package type | Box |
| Country of origin | United Kingdom | Technical details | |
| | | Sustainability certificates | RoHS |



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