

ATGBICS AA1419077-E6-C network transceiver module Fiber optic 1250 Mbit/s SFP

Brand : ATGBICS

Product code: AA1419077-E6-C

Product name : AA1419077-E6-C



Avaya-Nortel Compatible Transceiver, SFP, 1000Base-BX-U, BiDi, Tx1490nm/Rx1310nm, 40km, Ind

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ATGBICS AA1419077-E6 1000Base-BX SFP supports a distance of up to 40km over single mode fibre (SMF) using a wavelength of Tx1490nm/Rx1310nm via an LC connector. This bidirectional unit must be used with another transceiver or network appliance of complimenting wavelengths. This product is suitable for rugged environments and can operate at temperatures between -40C to +85C. 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 Avaya-NortelAA1419077-E6= 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 | | Power | |
|--------------------------------------|------------------|-----------------------------------|-------------|
| SFP transceiver type * | Fiber optic | Input voltage | 3.3 V |
| Maximum data transfer rate * | 1250 Mbit/s | Maximum voltage | 3.5 V |
| Interface type * | SFP | Power consumption (typical) | 1 W |
| Single-mode fiber (SMF) supported | ✓ | Operational conditions | |
| Multi-mode fiber (MMF) supported | ✗ | Maximum operating temperature | 70 °C |
| Fiber optic connector | LC | Operating temperature (T-T) | 0 - 70 °C |
| SFP transceiver standard | BX-U | Storage temperature (T-T) | -40 - 85 °C |
| Maximum transfer distance | 40000 m | Operating relative humidity (H-H) | 0 - 95% |
| Tx wavelength (max) | 1490 nm | Storage relative humidity (H-H) | 0 - 95% |
| Rx wavelength (max) | 1310 nm | Weight & dimensions | |
| Ethernet interface type | Gigabit Ethernet | Width | 13.4 mm |
| Digital Diagnostics Monitoring (DDM) | ✓ | Depth | 56.5 mm |
| Features | | Height | 8.5 mm |
| Product colour | Silver | Weight | 15 g |
| Housing material | Metal | Packaging data | |
| Plug and Play | ✓ | Number of products included | 1 pc(s) |
| Hot-swap | ✓ | Package type | Box |
| Easy to install | ✓ | Technical details | |
| Country of origin | United Kingdom | Sustainability certificates | RoHS |
| Brand compatibility | Avaya | | |



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