ATGBICS

# ATGBICS DEM-436XT-BXD D-Link Compatible Transceiver SFP+ 10GBase-BX-D (Tx1330nm/Rx1270nm, 10km, SMF, DOM, Ind Temp)

**Brand :** ATGBICS

**Product code:** DEM-436XT-BXD-C



**Product name :** DEM-436XT-BXD D-Link Compatible Transceiver SFP+ 10GBase-BX-D (Tx1330nm/Rx1270nm, 10km, SMF, DOM, Ind Temp)

DEM-436XT-BXD D-Link Compatible Transceiver SFP+ 10GBase-BX-D (Tx1330nm/Rx1270nm, 10km, SMF, DOM, Ind Temp)

ATGBICS DEM-436XT-BXD D-Link Compatible Transceiver SFP+ 10GBase-BX-D (Tx1330nm/Rx1270nm, 10km, SMF, DOM, Ind Temp):

ATGBICS DEM-436XT-BXD 1000Base-BX SFP supports a distance of up to 10km over single mode fibre (SMF) using a wavelength of Tx1330nm/Rx1270nm 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 meets the specification of D-LinkDEM-436XT-BXD= 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 * | SFP+ |
| Single-mode fiber (SMF) supported | ✓ |
| Multi-mode fiber (MMF) supported | ✗ |
| Fiber optic connector | LC |
| SFP transceiver standard | BX-D |
| Maximum transfer distance | 10000 m |
| Tx wavelength (max) | 1330 nm |
| Rx wavelength (max) | 1270 nm |
| Ethernet LAN | ✓ |
| 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 | D-Link |
| Certification | CE, FCC, RoHS |

| Power | |
|---|---|
| Input voltage | 3.3 V |
| Maximum voltage | 3.5 V |
| Power consumption (typical) | 1 W |

| Operational conditions | |
|---|---|
| Minimum operating temperature | -40 °C |
| Maximum operating temperature | 85 °C |
| Operating temperature (T-T) | -40 - 85 °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 | 19 g |

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

| Technical details | |
|---|---|
| Sustainability compliance | ✓ |
| Sustainability certificates | RoHS |
| Doesn't contain | Lead |



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