ATGBICS 1442120G2 AdTran Compatible Transceiver SFP 1000Base-BX-U (Tx1310nm/Rx1490nm, 10km, SMF, DOM)

Brand : ATGBICS

Product code: 1442120G2-C

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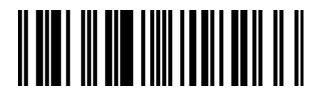
ATGBICS 1442120G2 AdTran Compatible Transceiver SFP 1000Base-BX-U (Tx1310nm/Rx1490nm, 10km, SMF, DOM):

ATGBICS 1442120G2 1000Base-BX SFP supports a distance of up to 10km over single mode fibre (SMF) using a wavelength of Tx1310nm/Rx1490nm via an LC connector. This bidirectional unit must be used with another transceiver or network appliance of complimenting wavelengths. 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 AdTran1442120G2= 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 opticMaximum data transfer rate *1250 Mbit/sInterface type *SFPSingle-mode fiber (SMF) supported✓Multi-mode fiber (MMF) supported✓Fiber optic connectorLCSFP transceiver standardBX-UMaximum transfer distance10000 mTx wavelength (max)1310 nmRx wavelength (max)1490 nm	1250 Mbit/s	Input voltage Maximum voltage Power consumption (typical)	3.3 V 3.5 V 1 W
	X LC BX-U 10000 m 1310 nm 1490 nm	Operational conditions Maximum operating temperature Operating temperature (T-T) Storage temperature (T-T) Operating relative humidity (H-H) Storage relative humidity (H-H)	70 °C 0 - 70 °C -40 - 85 °C 0 - 95% 0 - 95%
Ethernet LAN Ethernet interface type Digital Diagnostics Monitoring (DDM) Features	et interface type Gigabit Ethernet Diagnostics Monitoring	Weight & dimensions Width Depth Height Weight	13.4 mm 56.5 mm 8.5 mm 15 g
Product colour Housing material Plug and Play Hot-swap Easy to install Country of origin Brand compatibility Certification	Silver Metal ✓ ✓ United Kingdom Adtran CE, FCC, RoHS	Packaging dataNumber of products includedPackage typeTechnical detailsSustainability complianceSustainability certificatesDoesn't contain	1 pc(s) Box ✓ RoHS Lead



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