ATGBICS

ATGBICS SV-SFP-LXD86H Starview Compatible Transceiver SFP 1000Base-BX-U (Tx1490nm/Rx1550nm, SMF, 80km, DOM, Ind Temp)

Brand : ATGBICS

Product code: SV-SFP-LXD86H-C



Product name : SV-SFP-LXD86H Starview Compatible Transceiver SFP 1000Base-BX-U (Tx1490nm/Rx1550nm, SMF, 80km, DOM, Ind Temp)

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ATGBICS SV-SFP-LXD86H Starview Compatible Transceiver SFP 1000Base-BX-U (Tx1490nm/Rx1550nm, SMF, 80km, DOM, Ind Temp):

ATGBICS SV-SFP-LXD86H 1000Base-BX SFP supports a distance of up to 80km over single mode fibre (SMF) using a wavelength of Tx1490nm/Rx1550nm 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 Starview SV-SFP-LXD86H= 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 *	1000 Mbit/s
Interface type *	SFP
Single-mode fiber (SMF) supported	✓
Multi-mode fiber (MMF) supported	✗
Fiber optic connector	LC
SFP transceiver standard	BX
Maximum transfer distance	80000 m
Tx wavelength (max)	1490 nm
Rx wavelength (max)	1550 nm
Ethernet LAN	✓
Ethernet interface type	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	Starview
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	185 °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	20 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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