AT® GBICS

ATGBICS 10G-SFPP-BXU-C network transceiver module Fiber optic 10000 Mbit/s SFP+

Brand : ATGBICS

Product name : 10G-SFPP-BXU-C

Product code: 10G-SFPP-BXU-C

Brocade Compatible Transceiver, SFP+, 10GBase-BX-U, BiDi, Tx1270nm/Rx1330nm, 10km, SMF, DOM, Ind

ATGBICS 10G-SFPP-BXU-C network transceiver module Fiber optic 10000 Mbit/s SFP+:

ATGBICS 10G-SFPP-BXU 1000Base-BX SFP supports a distance of up to 10km over single mode fibre (SMF) using a wavelength of Tx1270nm/Rx1330nm 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 Brocade10G-SFPP-BXU= 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-U
Maximum transfer distance	10000 m
Tx wavelength (max)	1270 nm
Rx wavelength (max)	1330 nm
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	Brocade

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	19 g

Packaging data

Number of products included	1 pc(s)
Package type	Box

Technical details

Sustainability certificates	RoHS

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