ATGBICS

ATGBICS SFP-GS4-70KTX Advantech Compatible Transceiver SFP 1000Base-BX-U (Tx1490nm/Rx1550nm Single Strand SMF 70km LC DOM Ind Temp)

Brand : ATGBICS

Product code: SFP-GS4-70KTX-C

Product name : SFP-GS4-70KTX Advantech Compatible Transceiver SFP 1000Base-BX-U (Tx1490nm/Rx1550nm Single Strand SMF 70km LC DOM Ind Temp)

SFP-GS4-70KTX Advantech Compatible Transceiver SFP 1000Base-BX-U (Tx1490nm/Rx1550nm Single Strand SMF 70km SC DOM Ind Temp)

ATGBICS SFP-GS4-70KTX Advantech Compatible Transceiver SFP 1000Base-BX-U (Tx1490nm/Rx1550nm Single Strand SMF 70km LC DOM Ind Temp):

ATGBICS Advantech compatible SFP-GS4-70KTX SFP 1000Base-BX form factor network transceiver supports a distance of up to 70km over single-mode fibre (SMF) using a wavelength of 1490/1550nm via an SC Simplex connector. This product operates within an industrial temperature range. 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 Advantech SFP-GS4-70KTX and we proudly offer a compatibility guarantee and limited lifetime warranty. Our rigorously tested products record a unique traceable serial number and are fully compliant with all MSA (Multi-Source Agreement) and IEEE standards & protocols.

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	SC
SFP transceiver standard	BX-U
Maximum transfer distance	70000 m
Wavelength	1550 nm
Tx wavelength (max)	1490 nm
Rx wavelength (max)	1550 nm
Ethernet LAN	✔
Ethernet interface type	Gigabit Ethernet
Fiber ethernet cabling technology	1000BASE
Digital Diagnostics Monitoring (DDM)	✔

Features

Product colour	Silver
Housing material	Metal
Plug and Play	✔
Hot-swap	✔
Easy to install	✔
Brand compatibility	Advantech

Power

Input voltage	3.3 V
Maximum voltage	3.5 V

Power

Power consumption (typical)	1 W

Certificates

Compliance certificates	TÜV mark, UKCA, UL, US FDA, REACH, Federal Communications Commission (FCC), RoHS, CE
Certification	CE, FCC, RoHS, REACH

Sustainability

Sustainability compliance	✔
Doesn't contain	Lead

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	20 g

Packaging content

Quantity per pack	1 pc(s)

Packaging data

Package type	Box

Logistics data

Country of origin	United Kingdom

Catalog Object Cloud