ATGBICS

ATGBICS Universally Coded MSA Compliant Transceiver SFP 2.5GBase-T (RJ45, Copper, 100m)

Brand : ATGBICS

Product name : ATGBICS Universally Coded MSA Compliant Transceiver SFP 2.5GBase-T (RJ45, Copper, 100m)

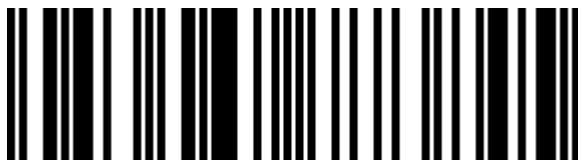**Product code:** SFP-2.5G-T-X-MSA-AT

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ATGBICS Universally Coded MSA Compliant Transceiver SFP 2.5GBase-T (RJ45, Copper, 100m):

ATGBICS SFP-2.5G-T-X-MSA-AT 2.5GBase-T Universally Coded MSA Compliant SFP operates on standard Category 5 unshielded twisted-pair copper cabling of link lengths up to 100m. Note this 2500BASE-T SFP module does NOT support auto negotiation and auto MDI/MDIX. This product can operate within an extended temperature range of -10 to 85c. Our product meets all Multi-Source Agreement (MSA) standards for this form factor and are uniquely serialised for full date code and BOM traceability. We proudly offer a compatibility guarantee and lifetime replacement warranty.

Performance

SFP transceiver type *	Copper
Maximum data transfer rate *	2500 Mbit/s
Interface type *	SFP
Single-mode fiber (SMF) supported	✖
Multi-mode fiber (MMF) supported	✖
SFP transceiver standard	TX
Maximum transfer distance	100 m
Ethernet LAN	✔
Ethernet interface type	Gigabit Ethernet
Copper ethernet cabling technology	1000BASE
Auto MDI/MDI-X	✖
Digital Diagnostics Monitoring (DDM)	✖

Features

Product colour	Silver
Housing material	Metal
Plug and Play	✔
Hot-Plug support	✔
Hot-swap	✔
Easy to install	✔
Country of origin	United Kingdom
Brand compatibility	MSA Compliant
Certification	CE, FCC, RoHS

Power

Input voltage	3.3 V
Maximum voltage	4 V
Power consumption (typical)	1.3 W

Operational conditions

Minimum operating temperature	-10 °C
Maximum operating temperature	85 °C
Operating temperature (T-T)	-10 - 85 °C
Storage temperature (T-T)	-40 - 85 °C
Operating relative humidity (H-H)	5 - 85%
Storage relative humidity (H-H)	5 - 85%

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

RoHS 2002/95/EC

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