ATGBICS Universally Coded MSA Compliant Transceiver SFP28 25GBase-SR (850nm, MMF, 100m, DOM, Ind Temp)

Brand : ATGBICS

Product name : ATGBICS Universally Coded MSA Compliant Transceiver SFP28 25GBase-SR (850nm, MMF, 100m, DOM, Ind Temp)
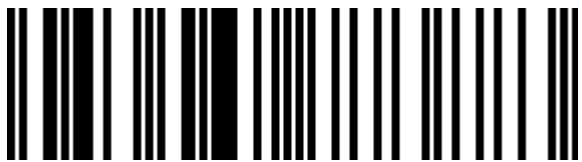
Product code: SFP-25G-SR-I-MSA-AT

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ATGBICS Universally Coded MSA Compliant Transceiver SFP28 25GBase-SR (850nm, MMF, 100m, DOM, Ind Temp):

ATGBICS SFP-25G-SR-I-MSA-AT Universally Coded MSA Compliant 25GBase-SR supports a distance of up to 100m over multi-mode fibre (MMF) using a wavelength of 850nm via an LC connector. 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 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 *	Fiber optic
Maximum data transfer rate *	25000 Mbit/s
Interface type *	SFP28
Single-mode fiber (SMF) supported	✖
Multi-mode fiber (MMF) supported	✔
Fiber optic connector	LC
SFP transceiver standard	SR
Maximum transfer distance	100 m
Wavelength	850 nm
Ethernet LAN	✔
Ethernet interface type	25 Gigabit Ethernet
Digital Diagnostics Monitoring (DDM)	✔
Wavelength-division multiplexing (WDM)	✖

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	3.5 V
Power consumption (typical)	1 W

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 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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