

## ATGBICS QSFP-40G-PSM4-LR-C network transceiver module Fiber optic 40000 Mbit/s 1310 nm

**Brand :** ATGBICS

**Product code:** QSFP-40G-PSM4-LR-C

**Product name :** QSFP-40G-PSM4-LR-C



Cisco Compatible Transceiver QSFP 40GBase-PSM-LR4 10km 4 Channel SMF MPO DOM

[ATGBICS QSFP-40G-PSM4-LR-C network transceiver module Fiber optic 40000 Mbit/s 1310 nm:](#)

ATGBICS QSFP-40G-PSM4-LR provides 4 parallel independent transmit and receive channels of 4 x 10GBase supporting a distance of 10km over single mode fibre (SMF) using 4 lane wavelengths of 1310nm via an MPO connector. 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 QSFP-40G-PSM4-LR= 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		Features	
SFP transceiver type *	Fiber optic	Country of origin	United Kingdom
Maximum data transfer rate *	40000 Mbit/s	Brand compatibility	Cisco
Interface type *	QSFP	<b>Power</b>	
Single-mode fiber (SMF) supported	✓	Input voltage	3.3 V
Multi-mode fiber (MMF) supported	✗	Maximum voltage	3.5 V
Fiber optic connector	MPO	Power consumption (typical)	3.5 W
SFP transceiver standard	LR4	<b>Operational conditions</b>	
Maximum transfer distance	10000 m	Maximum operating temperature	70 °C
Wavelength	1310 nm	Operating temperature (T-T)	0 - 70 °C
Ethernet LAN	✓	Storage temperature (T-T)	-40 - 85 °C
Ethernet interface type	40 Gigabit Ethernet	Operating relative humidity (H-H)	0 - 95%
Digital Diagnostics Monitoring (DDM)	✓	Storage relative humidity (H-H)	0 - 95%
Wavelength-division multiplexing (WDM)	✗	<b>Weight &amp; dimensions</b>	
<b>Features</b>		Width	13.5 mm
Product colour	Silver	Depth	72.4 mm
Housing material	Metal	Height	18.4 mm
Plug and Play	✓	Weight	42 g
Hot-Plug support	✓	<b>Packaging data</b>	
Hot-swap	✓	Number of products included	1 pc(s)
Easy to install	✓	Package type	Box
		<b>Technical details</b>	
		Sustainability certificates	RoHS



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.