

## ATGBICS SFP-100-LC-SM40-C network transceiver module Fiber optic 100 Mbit/s 1310 nm

**Brand :** ATGBICS

**Product code:** SFP-100-LC-SM40-C

**Product name :** SFP-100-LC-SM40-C



Alcatel Compatible Transceiver SFP 100Base-EX 1310nm SMF 40km DOM

[ATGBICS SFP-100-LC-SM40-C network transceiver module Fiber optic 100 Mbit/s 1310 nm:](#)

ATGBICS SFP-100-LC-SM40100Base-EX supports a distance of up to 40km over single-mode fibre (SMF) using a wavelength of 1310nm via an LC 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 Alcatel SFP-100-LC-SM40= 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 *	100 Mbit/s	Brand compatibility	Alcatel
Interface type *	SFP	<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	LC	Power consumption (typical)	1.3 W
SFP transceiver standard	EX	<b>Operational conditions</b>	
Maximum transfer distance	40000 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	Fast Ethernet	Operating relative humidity (H-H)	5 - 85%
Digital Diagnostics Monitoring (DDM)	✓	Storage relative humidity (H-H)	5 - 85%
Wavelength-division multiplexing (WDM)	✗	<b>Weight &amp; dimensions</b>	
<b>Features</b>		Width	13.4 mm
Product colour	Silver	Depth	56.5 mm
Housing material	Metal	Height	8.5 mm
Plug and Play	✓	Weight	25 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



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