

## ATGBICS 3HE00070CF Alcatel Compatible Transceiver CWDM SFP 1000Base (120km, SMF, LC, 1570nm)

**Brand :** ATGBICS

**Product code:** 3HE00070CF-C

**Product name :** 3HE00070CF Alcatel Compatible Transceiver CWDM SFP 1000Base (120km, SMF, LC, 1570nm)



3HE00070CF Alcatel Compatible Transceiver CWDM SFP 1000Base (120km, SMF, LC, 1570nm)

[ATGBICS 3HE00070CF Alcatel Compatible Transceiver CWDM SFP 1000Base \(120km, SMF, LC, 1570nm\):](#)

ATGBICS 3HE00070CF 1000Base CWDM supports a distance of up to 120km over single mode fibre (SMF) using a wavelength of 1570nm 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 meets the specification of Alcatel3HE00070CF= 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	Certification	CE, FCC, RoHS
Maximum data transfer rate *	1250 Mbit/s	<b>Power</b>	
Interface type *	SFP	Input voltage	3.3 V
Single-mode fiber (SMF) supported	✓	Maximum voltage	3.5 V
Multi-mode fiber (MMF) supported	✗	Power consumption (typical)	1 W
Fiber optic connector	LC	<b>Operational conditions</b>	
SFP transceiver standard	CWDM	Maximum operating temperature	70 °C
Maximum transfer distance	120000 m	Operating temperature (T-T)	0 - 70 °C
Wavelength	1570 nm	Storage temperature (T-T)	-40 - 85 °C
Coarse Wavelength Division Multiplexing (CWDM)	✓	Operating relative humidity (H-H)	0 - 95%
Ethernet LAN	✓	Storage relative humidity (H-H)	0 - 95%
Ethernet interface type	Gigabit Ethernet	<b>Weight &amp; dimensions</b>	
Digital Diagnostics Monitoring (DDM)	✓	Width	13.4 mm
<b>Features</b>		Depth	56.5 mm
Product colour	Silver	Height	8.5 mm
Housing material	Metal	Weight	15 g
Plug and Play	✓	<b>Packaging data</b>	
Hot-swap	✓	Number of products included	1 pc(s)
Easy to install	✓	Package type	Box
Country of origin	United Kingdom	<b>Technical details</b>	
Brand compatibility	Alcatel	Sustainability compliance	✓
		Sustainability certificates	RoHS
		Doesn't contain	Lead



5056468714282

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.

Publication date: 19-SEP-2023. Prints or copies of Information are only valid on the printed Publication date