

## ATGBICS 3FE53441BC Nokia Compatible Transceiver SFP 2.4Gbs/1.2Gbs-C+ (Tx1490nm/RX1310nm, 20km, SMF, Ind Temp)

**Brand :** ATGBICS

**Product code:** 3FE53441BC-C

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ATGBICS 3FE53441BC Nokia Compatible Transceiver SFP 2.4Gbs/1.2Gbs-C+ (Tx1490nm/RX1310nm, 20km, SMF, Ind Temp):

ATGBICS 3FE53441BC 2.4/1.2Gbs C+ SFP supports a distance of up to 20km over single mode fibre (SMF) using a wavelength of Tx1590nm/Rx1310nm via an SC connector. This bidirectional unit must be used with another transceiver or network appliance of complimenting wavelengths. 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 the specification of Nokia3FE53441BC= 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	Brand compatibility	Nokia
Maximum data transfer rate *	2400 Mbit/s	Certification	CE, FCC, RoHS
Interface type *	SFP+	Power	
Single-mode fiber (SMF) supported	✓	Input voltage	3.3 V
Multi-mode fiber (MMF) supported	✗	Maximum voltage	3.5 V
Fiber optic connector	SC	Power consumption (typical)	1 W
SFP transceiver standard	BX	Operational conditions	
Maximum transfer distance	20000 m	Storage temperature (T-T)	-40 - 85 °C
Tx wavelength (max)	1490 nm	Operating relative humidity (H-H)	0 - 95%
Rx wavelength (max)	1310 nm	Storage relative humidity (H-H)	0 - 95%
Ethernet LAN	✓	Weight & dimensions	
Ethernet interface type	25 Gigabit Ethernet	Width	13.4 mm
Digital Diagnostics Monitoring (DDM)	✗	Depth	56.5 mm
Features		Height	8.5 mm
Product colour	Silver	Weight	20 g
Housing material	Metal	Packaging data	
Plug and Play	✓	Number of products included	1 pc(s)
Hot-swap	✓	Package type	Box
Easy to install	✓	Technical details	
Country of origin	United Kingdom	Sustainability compliance	✓
		Doesn't contain	Lead
		Compliance certificates	RoHS



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Publication date: 21-SEP-2024. Prints or copies of Information are only valid on the printed Publication date