

ATGBICS PSFP-1000D-S1LC40U Perle compatible Transceiver SFP 1000Base-BX-U (Tx1310nm/Rx1490nm SMF 40km LC DOM)

Brand : ATGBICS

Product code: PSFP-1000D-S1LC40U-C

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ATGBICS PSFP-1000D-S1LC40U Perle compatible Transceiver SFP 1000Base-BX-U (Tx1310nm/Rx1490nm SMF 40km LC DOM):

ATGBICS Perle® compatible PSFP-1000D-S1LC40U SFP 1000Base-BX form factor network transceiver supports a distance of up to 40km over single-mode fibre (SMF) using a wavelength of 1310/1490nm via an LC Simplex connector. This product operates within a commercial temperature range. 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 Perle® PSFP-1000D-S1LC40U and we proudly offer a compatibility guarantee and limited lifetime warranty. Our rigorously tested products record a unique traceable serial number and are fully compliant with all MSA (Multi-Source Agreement) and IEEE standards & protocols.

Performance		Features	
SFP transceiver type *	Fiber optic	Hot-Plug support	✔
Maximum data transfer rate *	1000 Mbit/s	Hot-swap	✔
Interface type *	SFP	Easy to install	✔
Single-mode fiber (SMF) supported	✔	Brand compatibility	Perle
Multi-mode fiber (MMF) supported	✘	Certificates	
Fiber optic connector	LC	Compliance certificates	TÜV mark, UKCA, Electromagnetic Compatibility (EMC), REACH, Federal Communications Commission (FCC), RoHS, CE
SFP transceiver standard	BX-U		
Maximum transfer distance	40000 m	Certification	CE, EMC, FCC, REACH, RoHS, TÜV
Wavelength	1490 nm		
Ethernet LAN	✔	Sustainability	
Ethernet interface type	Gigabit Ethernet	Doesn't contain	Lead
Fiber ethernet cabling technology	1000BASE	Operational conditions	
Export Control Classification Number (ECCN)	5A991	Minimum operating temperature	0 °C
Features		Maximum operating temperature	70 °C
Product colour	Silver	Operating temperature (T-T)	0 - 70 °C
Housing material	Metal	Storage temperature (T-T)	-40 - 85 °C
Plug and Play	✔	Operating relative humidity (H-H)	0 - 95%
		Storage relative humidity (H-H)	0 - 95%
		Logistics data	
		Country of origin	United Kingdom

Catalog Object Cloud



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