EnGenius SFP Module 1.25G Multi-Mode Fiber 850nm 0.5km



Brand : EnGenius

Product code: SFP2185-05A

Product name : SFP Module 1.25G Multi-Mode Fiber 850nm 0.5km

- Hot-swappable LC Duplex connector
- 850nm VCSEL
- Data Rate: 1.25Gbps
- Small Form Factor Pluggable MSA Compliant
- Class 1 Laser International Safety Standard IEC 825 Compliant
- IEEE 802.3az compliant
- RoHS Compliant

SFP+ Switch 1.25Gig Transceiver Module

EnGenius SFP Module 1.25G Multi-Mode Fiber 850nm 0.5km:

The EnGenius SFP2185-05A is a high performance and cost-effective multi-mode SFP transceiver. Intended for use with Gigabit Ethernet, provides up to 1.25 Gbps serial optical data transfer rates on single duplex fiber core. It can reach a distance of up to 500 meters if used with 50-micron fiber cables. EnGenius SFP Module 1.25G Multi-Mode Fiber 850nm 0.5km. SFP transceiver type: Fiber optic, Maximum data transfer rate: 1250 Mbit/s, Interface type: SFP+. Product colour: Grey. Input voltage: 3.15 - 3.45 V, Maximum voltage: 3.45 V. Compliance certificates: RoHS. Width: 14.7 mm, Depth: 55.9 mm, Height: 12.4 mm

Performance	
SFP transceiver type *	Fiber optic
Maximum data transfer rate *	1250 Mbit/s
Interface type *	SFP+
Multi-mode fiber (MMF) supported	✔
Fiber optic connector	LC
Maximum transfer distance	20000 m
Wavelength	850 nm
Ethernet LAN	✔
Ethernet interface type	1.25 Gigabit Ethernet
Networking standards	IEEE 802.3az

Features	
Product colour	Grey
Hot-swap	✔

Power	
Input voltage	3.15 - 3.45 V
Maximum voltage	3.45 V

Certificates	
Compliance certificates	RoHS

Operational conditions	
Operating temperature (T-T)	0 - 70 °C
Storage temperature (T-T)	-40 - 85 °C

Operational conditions	
Operating relative humidity (H-H)	5 - 95%

Weight & dimensions	
Width	14.7 mm
Depth	55.9 mm
Height	12.4 mm
Weight	25 g

Packaging data	
Package width	119 mm
Package depth	25 mm
Package height	72 mm
Package weight	40 g

Logistics data	
Master (outer) case net weight	4.8 kg
Master (outer) case width	148 mm
Master (outer) case length	138 mm
Harmonized System (HS) code	85176990
Master (outer) case height	125 mm
Master (outer) case gross weight	460 g
Products per master (outer) case	120 pc(s)

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Catalog Object Cloud

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