1.25G SFP optical module Double fiber optic 20km

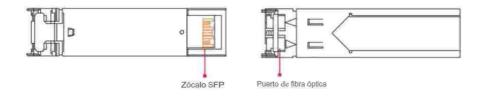
This is a standard SFP optical module. It uses two single-mode optical fibers and the speed rate can be up to 1.25Gbps, transmission distance up to 20km. This product needs to be used in pair and match with fiber converter and optical Ethernet switch with SFP port, can be used in Ethernet, telecommunication and fiber optic communication and other industries...

Feature

Use the SFP packaging form, LC connector, support SFF8472 standard; Support hot plug;

Use laser 1310 FP and PIN-TIA;

The data transmission distance of single mode optical fiber can reach 20km; Data input and output ports comply with the Low Voltage Emitter Coupled Logic (LVPECL) standard; Low electromagnetic interference to the environment, strong ESD protection; Complies with IEC-60825 laser safety standard; Comply with RoHS standard.



SFP Optcial Module —

Specification

Item		
Power	Power Supply	The Host Power Supply
	Voltage Range	DC 3.15V~3.45V
	Consumption	1W
Optical Characteristics	Optical Wave Length	1310nm
	Emission Light Power	-8 ~ - 3dBm
	Receiver Sensitivity	–24 dBm
Transmission Characteristics	Optical Fiber Type	Single mode 9/125um
	Optical Fiber Port	LC
	Transmission Distance	Single mode 20km
Protection	ESD	1a contact discharge 3 level 1b air discharge 3 level Per: IEC61000-4-2
Environmental	Working Temperature	0℃~70℃
	Storage Temperature	-40°C~70°C
	Humidity (Non–	0~95%
Mechanical	Dimension (L \times W \times H)	55.4mm × 13.7mm × 6.25mm
	Material	Stainless steel
	Color	White
	Weight	17g