

SFP optical module

1.25Gduplex-LCmultimode 550mSFP optical module

The SFP optical module is a standard SFP optical module. The product uses two multi-mode fibers, the speed can reach 1.25Gbps, the transmission distance can reach 550 m. The equipment can adapt SFP slot fiber optic transceiver, optical Ethernet switch equipment, can also be used in Ethernet, telecommunications, communication of optical fiber.

Feature

Use SFP package type, LC connector, compatible with SFF8472 standard;

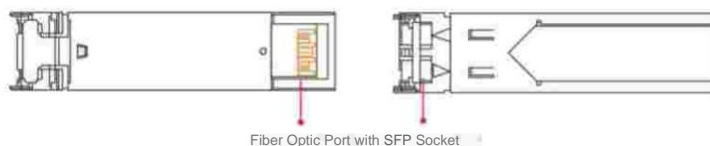
Use 850nm FP laser and PIN photodetector;

Support hot plug;

Multimode fiber can reach a data transmission distance of 550m; meet the

standard data input and output port (LVPECL); Low EMI for the environment, high

electrostatic protection; Complies with IEC-60825 laser safety standard.



• Specification

Article		Description
Can	power source	By host power supply
	voltage range	what 3.15 v - 3.45 v
	Consumption	1W
optical	optical wavelength	850nm
	optical power	- 8dBm - -3dBm
	optical sensitivity	-19 dBm
Transmission	fiber type	50 / 125um multimode fiber
	fiber port	LC
	transmission distance	Los 550m
Protection	THAT	1st contact discharge 3 level 1b air discharge 3 levels according to : IEC61000-4-2
Environmental	working temperature	0 °C - 70 °C
	Almaoenam temperature , then	- 40 e - 10 °C
	Humidity (no condensation)	0-95%
Mechanic	Dimension (L x W x H)	55,4 mm x 13,7 mm x 6,25 mm
	Material	stainless steel
	Color	White
	Weight	17g