

LAN EQUIPMENT

SFP interface 1,25Gb SM Dual Fiber – 20Km @1310nm

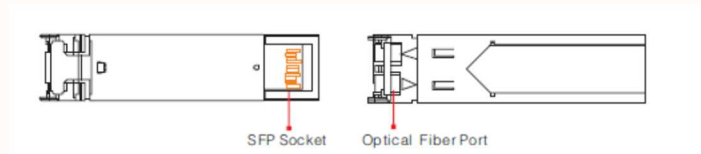


Description

ORCA® SFP optical module is a standard SFP optical module. The product use singlemode fiber, the rate can reach 1.25Gbps, transmission distance can reach 20Km. This product need to use in pair and match up with video to fiber converter and optical Ethernet switch with SFP port, it can be used in Ethernet, telecom and optical fiber communication and other industries.

Feature:

SFP package type, LC connector, support SFF8472 std	Support hot plug
Up to 20Km transmission on 9/125 um SMF	Low EMI and excellent ESD protection
Up to 300m transmission on 50/125 um MMF	1a contact discharge 3 level, 1b air discharge 3 level
-8/-3 dBm Optical Power, -24 dBm Sensivity	IEC 61000-4-2
Laser safety standard IEC-60825 compliant	+3.3V single power supply, by host- 1W
Transmitter use 1310nm FP laser and 1550PIN-TIA;	Receiver use 1550nm FP laser and 1310nm PIN-TIA;
Material: Stainless Steel	LVPECL compatible data input/output interface
Dimension: 55,4 x 13,7 x 6,25mm - 17g	MTBF: >30000h
Compatible with RoHS	
Temperature range: Working 0 ~ 70°C Storage -40 ~ 70°C Humidity: 0 to 90% non-condensing	



Ordering Information code:

OC-LAN-SFP-20

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Specifications subject to change without prior notice - For more details please visit www.orca.it