

1Gbps Fibre Transmission

SFP0-01-25-X850-0-5D
SFP0-01-25-X131-10XD
SFP0-01-25-X131-40XD
SFP0-01-25-X155-80XD



1Gbps Singlemode and Multimode SFP up to 80km

SFP0-01-25-X850-0-5D	SFP0-01-25-X131-10XD	SFP0-01-25-X131-40XD	SFP0-01-25-X155-80XD
1Gbps Multimode 850nm SFP, 550m	1Gbps Singlemode 1310nm SFP, 10km	1Gbps Singlemode 1310nm SFP, 40km	1Gbps Singlemode 1550nm SFP, 80km

OVERVIEW

The SilverNet 1Gbps Singlemode and Multimode SFP modules are ideal for use with Gigabit Ethernet switches and routers. They make extending Ethernet over distance easy using the Fibre ports on switches to daisy chain together.

The SilverNet SFP modules are capable of data rates up to 1Gbps over a distance of up to 80km. They are compliant with the SFP MSA specification and operate from 0~+70°C

Features

- Operating data rate up to 1.25Gbps
- 1310nm FP Laser Transmitter
- 10km , 40km and 80km with 9/125 μm SMF
- 850nm LED Laser Transmitter
- 550m with 50/125 μm MMF
- Single 3.3V power supply and TTL logic Interface
- Class 1 FDA and IEC60825-1 Laser Safety compliant
- Operating temperature
Standard: 0~+70°C
Industrial: -40~+85°C
- Compliant with SFP MSA specification

Part Code	Description
SIL-SFP0-01-25-X850-0-5D	1G Multimode 850nm SFP, 550m
SIL-SFP0-01-25-X131-10XD	1G Singlemode 1310nm SFP, 10km
SIL-SFP0-01-25-X131-40XD	1G Singlemode 1310nm SFP, 40km
SIL-SFP0-01-25-X155-80XD	1G Singlemode 1550nm SFP, 80km

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