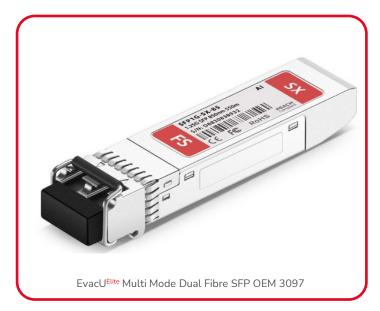


Fire detection and evacuation solutions that save lives.

## EvacUElite OEM 3097 Multi Mode Dual Fibre

- ✓ Used with EvacUElite Network+CPU with dual mode dual fibre network cable
- ✓ Hot Pluggable SFP MSA Compliant
- ✓ Digital Optical Monitoring for Strong Diagnostic Capabilities
- ✓ Compliant to IEEE 802.3z Gigabit Ethernet
- ✓ Class 1 FDA Laser Safety and RoHS Compliant
- ✓ Max Power Consumption 0.8W
- ✓ FS Box –Support Real time configuration
- ✓ Cable schematic illustrated on following page



## **Product Overview**

SFP-1G-SX compatible SFP transceiver supports up to 550m link lengths over multi-mode fiber (MMF) using a wavelength of 850nm via an LC connector.

Each SFP transceiver module is individually tested to be used on network interface card (NICs).

Featuring low power consumption, the hot swappable 1G SFP transceiver is ideal for Networks and other optical links.

Specifications	
Maximum Cable Distance	550m @ <b>50/125μm OM2 MMF</b>
	275m@62.5/125μm OM1 MMF
	220m@62.5/125μm FDDI MMF
Form Factor	SFP
Wavelength	850nm
Connector	Duplex LC
Transmitter Type	VCSEL
DDM DOM Support	Yes
TX Power	-9.5dBm - 3dBm
Typical Power Consumption	≤0.8w
Bit Error Rate (BER)	1E-12
Receiver Type	PIN
Receiver Sensitivity	< -17dBm
Receiver Overload	-3dBm
Extinction Ratio	>9dBm
Temperature Rating	0 to 70°C (32 to 158°F)
Max Data Rate	1.25 Gbs
Protocols	IEEE 802.3z, SFF-8472, SFP MSA (INF-8074i) Compliant

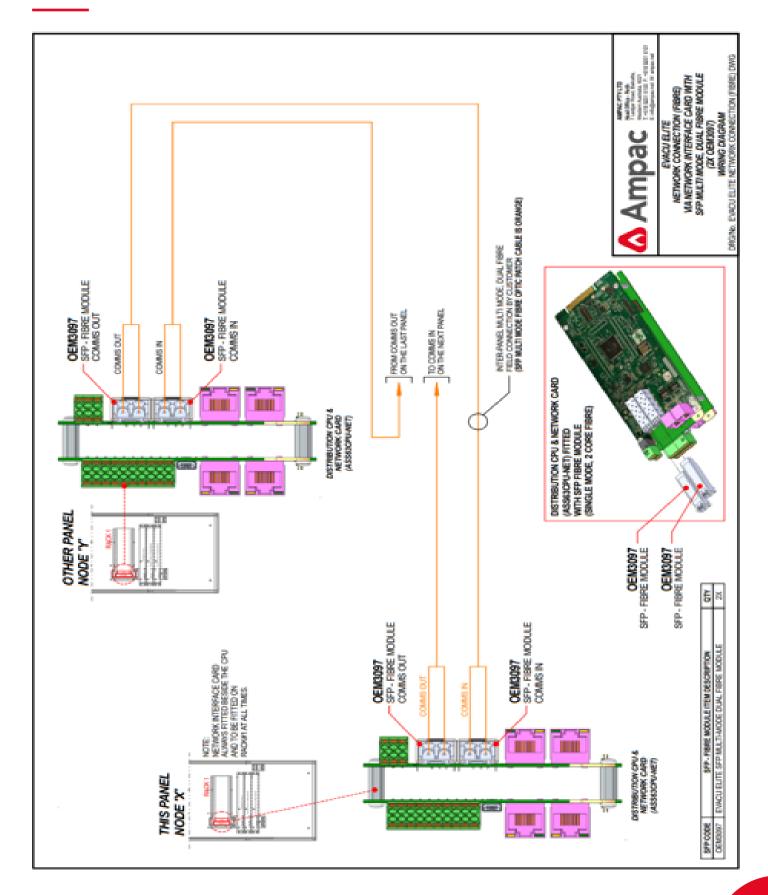
## Item Numbers OEM 3097 EvacU Elite SFP Multi mode Dual fibre 850nm 550km

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## EvacUElite OEM 3097 MMDF SFPs <550m



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