

Fire detection and evacuation solutions that save lives.

EvacU^{Elite} OEM 3102 Multi Mode Dual Fibre 2km

- ✓ Used with EvacU^{Elite} 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 1W
- ✓ FS Box –Support Real time configuration
- ✓ Cable schematic illustrated on following page
- ✓ OEM 3097 for <550m & OEM 3102 <2000m



EvacU^{Elite} Multi Mode Dual Fibre 2km SFP OEM 3102

Product Overview

SFP transceiver supports up to 2km link lengths over multi-mode fiber (MMF) using a wavelength of 1310nm via an LC connector

Each SFP transceiver module is installed (in pairs) on each network interface card (NIC) requiring multi node applications for distances between 2m -2Km.

Featuring low power consumption, this industrial optic transceiver provides 100BASE connectivity options for Fast Ethernet and Data

Due to the temperature specification it is suitable for both outdoor and indoor deployment

Specifications

Maximum Cable Distance	2km
Form Factor	SFP
Wavelength	1310nm
Connector	Duplex LC
Media	MMF
DOM Support	Yes
TX Power	-15 - -8dBm
Typical Power Consumption	≤1w
Receiver Type	PIN
Receiver Sensitivity	< -32dBm
Optical Components	FP 1310nm
Temperature Rating	-40C to 85°C (-40C to 185°F)
Max Data Rate	100Mbps
Protocols	IEEE 802.3U, GR468, MSA Compliant

Item Number

OEM 3102	EvacU Elite SFP Multi mode Dual fibre 1310nm 2km
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EvacU^{Elite} - FIT OEM 3102 MMDF SFPs for 2km !

