

Fire detection and evacuation solutions that save lives.

EvacU^{Elite} OEM 3098 & 3099 Multi Mode Single Fibre

- ✓ Used with EvacU^{Elite} Network+CPU with Multi mode, single fibre network cable
- ✓ SFP BiDi Transceivers connect to EvacU^{Elite} NIC Ports 1&2
- ✓ Double your bandwidth using one fibre for transmit and receive rates 1Gb
- ✓ Supports data rates up to 1.2 Gbits/s
- ✓ Max Power Consumption 1W
- ✓ Up to 550 m via Multimode OM3 @ 2000MHz fiber (MMF)
- ✓ Cable schematic illustrated on following page



EvacU^{Elite} Multi Mode Single Fibre SFPs OEM 3098 & 3099

Product Overview

The SFP transceiver provides up to 550m of bandwidth from 1.1Gb –1.2Gb over multi mode fiber (MMF) using 1310nm-TX/1550nm-RX wavelengths via LC connectors.

Save Half Fiber by Using Only One Fiber for Transmit and Receive

Fast Data between panel nodes.

Specifications

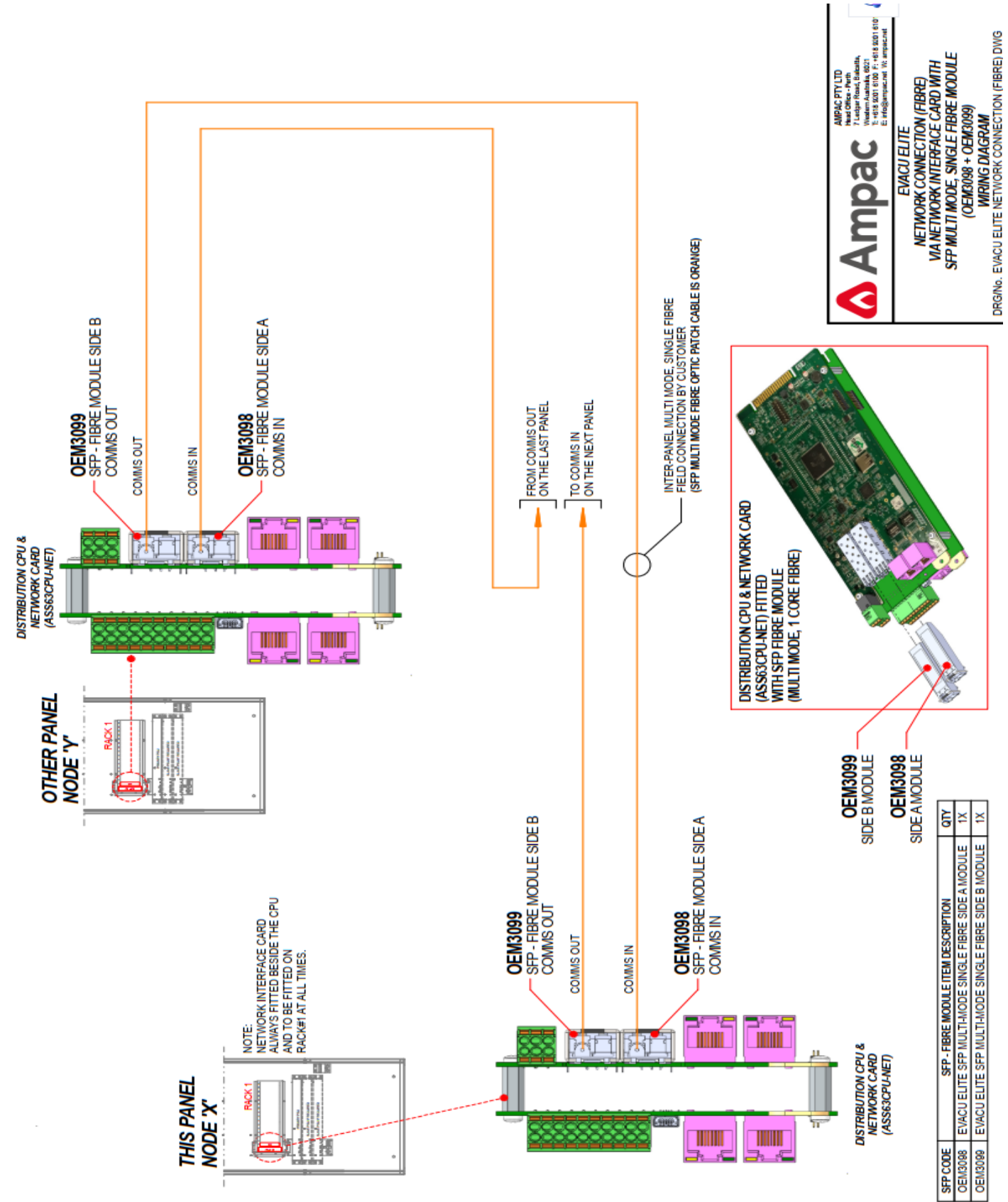
Maximum Cable Distance	550m
Form Factor	SFP+
Wavelength	1310nm-Tx/1550nm-RX 3098 1550nm-Tx/1310nm-RX 3099
Connector	LC
TX Power	-9dBm - 3dBm
Temperature Rating	0 to 70°C (32 to 158°F)
Max Data Rate	1.2Gbs
Optical Component	BiDi SX 3098 BiDi SX 3099
DDM / DOM Support	Yes internally calibrated
Receiver Type	PIN
Receiver Sensitivity	<-20dBm
Extinction Ratio	6dB
Protocols	Fast Ethernet, Gigabit Fibre Channel, MSA Compliant

Item Numbers

OEM 3098	EvacU Elite SFP Multi mode single fibre Tx1310 / Rx1550 550m
OEM 3099	Evacu Elite SFP Multi mode single fibre Tx1550 / Rx1310 550m

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EvacU^{Elite} OEM 3098 & 3099 MMSF SFPs





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EVACU ELITE
NETWORK CONNECTION (FBRE)
VIA NETWORK INTERFACE CARD WITH
SFP MULTI MODE, SINGLE FIBRE MODULE
(OEM3098 + OEM3099)
WIRING DIAGRAM

DRG No. EVACU ELITE NETWORK CONNECTION (FBRE) DWG