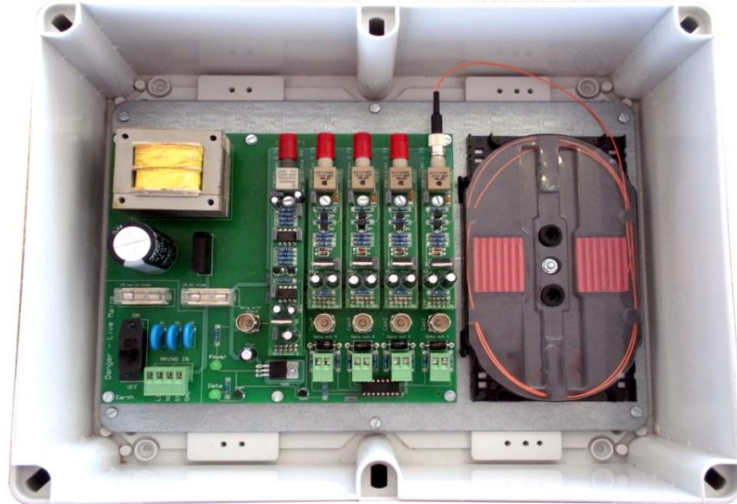




FIELD-LITE Field Termination Enclosure With up to 4 Video Transmitters and 1 Data Receiver

Product Features

- **Multimode** Fibre Distance up to 2.5km
- Adjustment-free installation and operation
- Compatible with PAL Video standards
- Power supply for Fibre Modules
- Splice cassette and pig-tails included
- IP55 enclosure
- LED indicators for system monitoring
- 5 year warranty



Field Termination Enclosure	FIELD-LITE
Product Description	Fibre Lite Field Termination Enclosure; including up to 4 video transmitters and 1 data receiver
Technical Specifications:	
Video	
Video input:	1 Volt p-p, 75 Ohm
Bandwidth:	5Hz - 5MHz
Differential gain:	< 2%
Differential phase:	< 1°
Signal to noise ratio:	62 dB
Connector:	BNC
Data	
Channel 1:	RS-422 Uni-directional; Receive
Data rate:	19200bps
Bit Error Rate:	10 ⁻¹⁰
Connector:	Four 2-way removable screw terminal
Optical	
Optic:	LED
Optical input/output:	850nm Multimode
Output power:	-14dBm; 2.5km Multimode; LVTX-010-MMM
Receiver sensitivity:	-26 dBm; 2.5km Multimode; LDRX-010-MMM
Connector:	ST
Number of fibres:	up to 5
General	
Enclosure rating:	IP55
Power supply:	220Vac
Input power connector:	4-way removable screw terminal
Operating temperature:	-30°C to 50°C
Operating humidity:	0% to 95%; non-condensing
Dimensions (mm):	310 x 240 x 160

Fibre	Wavelength	Transmitter		Receiver		Optical Power Budget	Maximum Distance
		Model	Output Power	Model	Sensitivity		
Multimode	850nm	LVTXD-010-SMM	-14dBm	LVRXD-010-SMM	-26dBm	12dB	2.5km