

Fibre Optic Launch Leads are utilised when employing OTDR network testing to overcome the errors associated with inserting the tested cable directly into the OTDR unit. By providing a buffer zone, the launch lead enables accurate loss measurements throughout the link.



KEY FEATURES

- Crush proof, robust IP67 case ensures fibre safety during transport and storage even in harsh environments
- Wide range of Telcordia GR326 compliant connector variants available
- Launch solutions for both singlemode and multimode fibre available
- Unit can be optioned with up to 1000m of fibre cable
- Can be employed to meet testing standards as set out in ISO/IEC 14763-3:2006

Application

- OTDR launch lead/pulse suppressor
- OTDR calibration & testing
- Emulation of loss, length, time delay & reflectance

Technical Specifications

Operating Temp (°C)	- 20 to + 60			
Fibre mode	OM1	OM3	OM4	OS1/2
Insertion loss (max dB)	0.30	0.30	0.30	0.25
Insertion loss (avg dB)	0.15	0.15	0.15	0.18
Insertion loss (rdm dB)	0.20	0.20	0.20	0.18
Return loss (db)	N/A	N/A	N/A	APC: >65 PC: >50

LL M3 - LC SC 1000M-R

Launch Lead	Cable Mode	Connectors	Length (m)	Case Construction
	S: OS1/2	SC: SC/UPC		R: Ruggedised
	M1: OM1	SCA: SC/APC		S: Soft Zip Case
	M3: OM3	LC: LC/UPC		
	M4: OM4	LCA: LC/APC		
		ST: ST/UPC		
		FC: FC/UPC		

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