

LPT-F90XX LanPro Fiber Launch Box

LPTF90XX_PFD_ENB01W

Features:

- Place the necessary length of fiber between the OTDR and the fiber-under-test.
- Help to make a more precise measurement with an OTDR.
- Discloses the insertion loss and reflectance of the near-end connection.



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The **LP-F90XX** OTDR launch box is used with an optical time domain reflectometer as a pulse suppressor and fiber optic delay line to minimize the event dead zone. Used to occupy OTDR Dead Zones which enable accurate loss measurements on near-end and far-end connections of the fiber under test. This ruggedized fiber ring in a yellow fiber launch box features a portable design with repositionable carabiner.

It is available on a "launch box", which is used to create the proper conditions for testing another similar optical fiber for faults.

This method avoids undesirable variations in loss and distance measurements. A launch fiber will help to overcome the blind spot or Dead Zone of an OTDR brought about by high launch power or faults near the launch end of the fiber.

A How to Order:

LPT-F90TPTSSDL

LPT-F90		T		P		
LanPro Fiber Launch Box		Connector type both ends		Polish grade both ends		
		T	ST Simplex	1	UPC polish, RL>50dB Blue Color Connector	
		G	FC Típico tipo Simplex desensamblado			
		E	E2000 Simplex	2	APC polish, RL>60dB Green Color Connector	
		K	E2000 Dúplex			
		F	FC Simplex			
		S	SC Simplex	3	PC Polish , RL > 20dB Blue Color Connector	
		C	SC Dúplex			
		P	LC Simplex			
		L	LC Dúplex	4	SPC polish, RL>40dB Blue Color Connector	
		M	MTRJ Female			
		N	MTRJ with Guide Pin Male			
SSS		D		L		
Transmission Mode		Cable Diameter		Length		
OS1	Singlemode	1	0.9 mm	05	500 m	
OM1	Multimode OM1	2	2 mm	1	1 km	
OM2	Multimode OM2			2	2 km	
OM3	Multimode OM3	3	3 mm	3	3 km	
OM4	Multimode OM4					

Example:

LPT-F90S1S1OS111 LanPro Fiber Launch Box, SC/UPC to SC/UPC, Simplex, Singlemode G652, 0.9mm, 1 km length.