

OTDR LB

OTDR Launch Cable Box – Grade B

Designed to aid in the testing of fiber optic cable when using an OTDR. The OTDR Launch Fiber box is used with Optical Time Domain Reflect meters (OTDR's) to help minimize the effects of the OTDR's launch pulse on measurement uncertainty. Available in many different configurations and fiber lengths.

Appearance



Features

- ♦ Pulse Suppressor, Launch Box, Delay Line, Installation/Testing, Training, Calibration
- ♦ Compound Latch for positive seal and easy opening with locking feature.
- ♦ Case can house up to maximum **20 kilometers** of fiber.
- ♦ Default setting: 3.0 meter long lead wire with 3.0mm cable on both sides.
- ♦ Auto Purge Valve for changes in altitude and temperature



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Specifications

Length x Width x Height	23(L) * 18(W) * 8(D) cm	25.5(L) * 25.5(W) * 16.5(D) cm
Capacity of Fiber	3.5 km	20 km
Weight (without fiber)	0.65 kg	1.4 kg
Material	Aluminum Alloy	
Color	Silver (Edged black)	
Operating temperature	-40° to +55° C	
Typical Loss	< 1dB @ 1310nm for 1000 meters	

Ordering Information

LB - [A] - [B] - [C] - [D]

A = Input connector	B = Output connector	C = Fiber	D = Length (km)
FC – FC/UPC	FC – FC/UPC	S –Corning 9/125	
SC – SC/UPC	SC – SC/UPC	M6 –Corning 62.5/125	
ST – ST/UPC	ST – ST/UPC	M5 –Corning 50/125 (150)	
FCA – FC/APC	FCA – FC/APC	OM3 –Corning 50/125 (350)	
SCA – SC/APC	SCA – SC/APC	G657A –TKH G.657A 9/125	
LC – LC/UPC	LC – LC/UPC		
LCA – LC/APC	LCA – LC/APC		
For Example: Single mode fiber, input FC/UPC, output LC/APC, 2000 meters long LB – FC – LCA – S - 2.0			

NOTE:

Other special connectors are available upon request.