

OTDR Launch Cable Box (Buffer Fiber -1000 m)



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 Reflectometers (OTDR's) to help minimize the effects of the OTDR's launch pulse on measurement uncertainty. Available in many different configurations and fiber lengths.



FEATURES

- Pulse Suppressor, Launch Box, Delay Line, Installation/Testing, Training, Calibration
- Compound Latch for positive seal and easy opening with locking feature
- Non-metal construction will not dent, corrode, or conduct electricity
- Water and dust prove allowing the unit to be taken into almost any environment
- Case can house up to 2,000 meters of fiber
- Auto Purge Valve for changes in altitude and temperature

TECHNICAL SPECIFICATIONS

Length × Width × Height	9.37" × 5.56" × 2.62"
Material	SR Polypropylene
Color	Black/Yellow
Weight	0.75 kg (without fiber)
Operating Temperature	-40° to +55°C
Typical Loss	<1 dB @ 1310 nm for 1000 meters

ORDERING INFORMATION

A = Input connector	B = Output connector	C = Fiber	D = Length (km)
FC	FC	S – Single mode fiber	
ST	ST	M6 – Multi mode fiber (62.5/125)	
SC	SC	M5 – Multi mode fiber (50/125)	
FCA = FC/APC	FCA = FC/APC	OM3	
SCA = SC/APC	SCA = SC/APC	G.657A	
D4	D4		
LC	LC		
MU	MU		

Other special items are available upon request.

For example:

1km Single mode, FC on I/P lead, FC/APC on O/P lead
LB-FC-FCA-S-1km