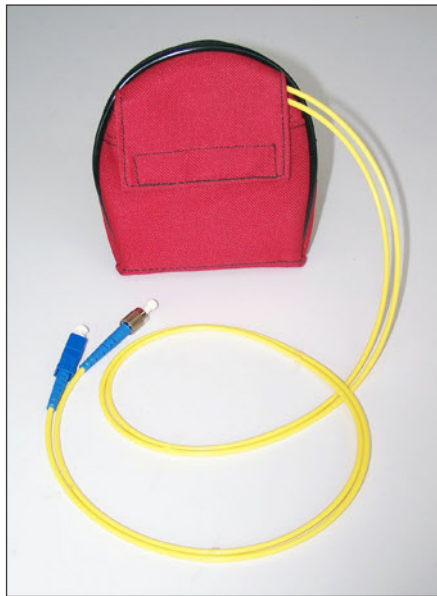


MPS-0800

OTDR Dead Zone Eliminating Launch Boxes



Applications:

- OTDR Measurements
- Pulse Suppression
- Delay Lines

Features:

- Cases Protect and Manage Fiber
- Insertion and Return Loss Tested
- Serialized and Individual Test Records
- Guaranteed Zero Defects

Dead Zone Eliminating Launch Boxes are Available in a Variety of Rugged Pelican Case Sizes or in a Soft Pouch

Eliminates Dead Zones from OTDR Measurement Equipment

The MPS-0800 Launch Box is a Dead Zone Eliminator that can be attached to the launch and/or receive terminals of an OTDR test set to allow accurate measurement of the first and last connector in the cable plant. The Dead Zone Eliminator is a suitable length of fiber that allows the large UPC reflection at the OTDR interface to decay naturally while providing the natural fiber attenuation slope required for an accurate measurement. If only unidirectional OTDR measurements are required, a second Dead Zone Eliminator can be connected to the last fiber in the cable plant to obtain an accurate measurement of the connector insertion and return loss. The MPS-0800 Launch Boxes are available in standard size Pelican boxes or in a soft pouch (500 meter fiber length or less) with your choice of fiber length, type, count, connectors, and furcation.

Part Number Generator

0800										
	<u>Cable Length</u> X = As Specified (m)	<u>Fiber Type</u> 1 = 50/125 μ m 2 = 62.5/125 μ m 3 = 50/125 μ m OM3 4 = 9/125 μ m 5 = 50/125 μ m OM4	<u>Furcation Length A</u> X = As Specified (m)	<u>Furcation Diameter A</u> K = 2 mm R = 3 mm	<u>Furcation Length B</u> X = As Specified (m)	<u>Furcation Diameter B</u> K = 2 mm R = 3 mm	<u>Fiber Count</u> X = As Specified	<u>Connector A</u> 1 = FC/UPC 2 = FC/APC 3 = SC/UPC 4 = SC/APC 5 = LC/UPC 6 = E2000/APC 7 = ST/UPC 8 = Other	<u>Connector B</u> 1 = FC/UPC 2 = FC/APC 3 = SC/UPC 4 = SC/APC 5 = LC/UPC 6 = E2000/APC 7 = ST/UPC 8 = Other	<u>Enclosure</u> ZP = Zipper Pouch X = As Specified