

OTDR Launch Boxes

The OTDR Launch Cable Box is an essential tool used with Optical Time-Domain Reflectometers (OTDRs) to enhance the accuracy of fiber optic measurements. It minimizes the effects of the OTDR's launch pulse, reducing measurement uncertainty and providing a clear assessment of the fiber link's total loss.



Key Features

- Minimizes the impact of the OTDR launch pulse on measurement accuracy
- Essential for accurate loss measurement in fiber commissioning
- Should be used at both ends of the fiber link for comprehensive testing
- High-quality low insertion loss fiber for precise measurement
- Compact and durable design for field and lab use
- Available in various connector types: SC/APC, SC/UPC

Technical Specifications

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|--|--|
| Fiber Coil Loss SM (OS1 ; OS2) | <0.35dB/km typical (at 1310 nm) |
| Connector Loss Parameters (Maximum) | SM IL: <0.30dB ; RL: > 50dB UPC / 60dB APC , |
| Fiber Types | Single Mode ITU-T G.657 A2 |
| Size & Weight | 25X16X10 cm - 1kg |

Order

| Product Code | Description | MOQ |
|-----------------------|--|-------|
| SCAPC-SCAPC-BX-1KMYLW | OTDR Launch Cable - SC APC to SC APC 1KM | 1 Pcs |
| SCUPC-SCAPC-BX-1KMYLW | OTDR Launch Cable - SC UPC to SC APC 1KM | 1 Pcs |

