

Launch Box Q-Fiber

Description

Launch Box Q-Fiber is a section of a fibre-optic cable of a proper length ended with connectors, through which we connect the reflectometer to the measured line. At the beginning section of the fibre-optic connection measured by a reflectometer we encounter coat-type modes, which are strongly attenuated and cause the reverse distribution of high intensity. For this reason the detector is in a saturated state and does not react to light intensity changes. The beginning part of an optic fibre is the so-called "dead zone", in which no events are detected. The application of a tape leader Q-Fiber by complete covering of the dead zone makes it possible to correctly measure the fibre-optical line.



Application

OTDR Launch Cable, Equipment Calibration, System emulation of loss, Length, Time delay and Reflectance.

Properties

- » Housing made of plastic 2.5 mm, as a standard in white (on demand other colours available: yellow, light-blue, blue, and green)
- » Prevents fiber damage and stress during use or transportation
- » Handle makes it convenient to move
- » Custom length configurations available
- » Various connector types
- » The possibility of placing multiple fibers in one housing
- » Dimensions [H x W x D]: 67x266x169 mm

Photos and dimensions



How to order

LB	□	□	□	□	□	□	□
Core type: S2=SM G.652D S7=SM G657a M1=MM 62 OM1 M2=MM 50 OM2 M3=MM 50 OM3 M4=MM 50 OM4	Pigtail length: 05=0.5 m : 0010=1 m 0020=2 m : 0100=10 m :	Connector A: O=None S=SC T=ST F=FC L=LC E=E2000 M=MU D=DIN X=Other	Polishing standards A: O=Other F=Flat P=PC U=UPC A8=APC 8° A9=APC 9°	Connector B: O=None S=SC T=ST F=FC L=LC E=E2000 M=MU D=DIN X=Other	Polishing standards B: O=None F=Flat P=PC U=UPC A8=APC 8° A9=APC 9°	Length: 0100=10 m 1000=100 m 10000=1000 m :	

Information

- » The Launch Box is entirely custom-made
- » Product in a solid and comfortable housing
- » Launch Box sealed with the label guarantee
- » Product is accompanied by a measurement protocol