

# Launch Box ABS Q-Fiber

# **Description**

Launch Box ABS Q-Fiber is a section of a fibre-optic cable of a proper length ended with connectors, through witch 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, witch 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-opticak line.



## **Application**

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

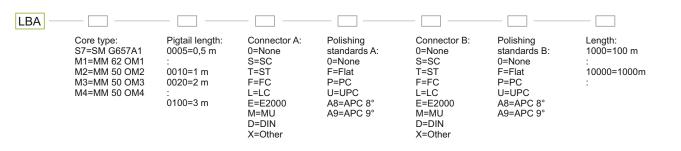
# **Properties**

- >> Housing made of black plastic 2 mm,
- » Product in a solid and comfortable housing,
- >> Length up to 200 m,
- >> Pigtail length: 1,5 m(possibility to order a diffrent length),
- >> Pigtail diameter: 2,0 mm or 2,8 mm (standard),
- >> Various connector types,
- >> Dimensions box: 120x80x18 [mm], >> Dimensions case: 165x103x34 [mm].

#### **Photos**



### How to order



#### **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.