

OTDR Launch Cable Box Type



Descriptions

Designed to aid in the testing of fiber optic cable, 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 (adding connectors-SC, LC, FC etc) and fiber lengths. (500m; 1000m;2000m)



Features

- ✓ Compact, light weight and easy to carry
- ✓ 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 conduce electricity
- ✓ Case can house up to 2,000 meters of fiber
- ✓ Auto Purge Valve for changes in altitude and temperature
- ✓ Various fiber options: single-mode, multimode, OM3 etc
- ✓ Various connector options: FC/UPC, SC/UPC, ST/UPC, SC/APC,FC/APC, LC/UPC, LC/APC etc
- ✓ Delivery length: 500M, 1KM, 2KM (custom)
- ✓ Loss less than or equal to 0.5dBm for 1km
- ✓ Excellent sealing performance, water and dust proof allowing the unit to work in any environment

Specifications

Length x Width x Height	25.5x15x7.5cm
Material	SR Polypropylene
Weight	0.75 kg (without fiber)
Operating temperature	-40° to +55°C
Typical Loss	< 0.5dB @ 1310nm for 1000 meters
Package	By Box (yellow)
Operating temperature	-40 to 55 °C

Ordering information

Part No.	Description
GW-Fiber-BOX-SM05	SM G652D, 500M, Connector: FC/UPC, SC/UPC, ST/UPC, SC/APC, FC/APC, LC/UPC, LC/APC optional
GW-Fiber-BOX-SM10	SM G652D, 1KM, Connector: FC/UPC, SC/UPC, ST/UPC, SC/APC, FC/APC, LC/UPC, LC/APC optional
GW-Fiber-BOX-SM20	SM G652D, 2KM, Connector: FC/UPC, SC/UPC, ST/UPC, SC/APC, FC/APC, LC/UPC, LC/APC optional
GW-Fiber-BOX-MM05	MM (62.5/125um or 50/125um), 500M, Connector: FC/PC, SC/PC, ST/PC, LC/PC optional
GW-Fiber-BOX-MM10	MM (62.5/125um or 50/125um), 1KM, Connector: FC/PC, SC/PC, ST/PC, LC/PC optional
GW-Fiber-BOX-MM20	MM (62.5/125um or 50/125um), 2KM, Connector: FC/PC, SC/PC, ST/PC, LC/PC optional
GW-Fiber-BOX-SM705	SM G657A, 500M, Connector: FC/UPC, SC/UPC, ST/UPC, SC/APC, FC/APC, LC/UPC, LC/APC optional
GW-Fiber-BOX-SM710	SM G657A, 1KM, Connector: FC/UPC, SC/UPC, ST/UPC, SC/APC, FC/APC, LC/UPC, LC/APC optional
GW-Fiber-BOX-SM720	SM G657A, 2KM, Connector: FC/UPC, SC/UPC, ST/UPC, SC/APC, FC/APC, LC/UPC, LC/APC optional
GW-Fiber-BOX-OM305	OM3, 500M, Connector: FC/PC, SC/PC, ST/PC, LC/PC optional
GW-Fiber-BOX-OM310	OM3, 1KM, Connector: FC/PC, SC/PC, ST/PC, LC/PC optional
GW-Fiber-BOX-OM320	OM3, 2KM, Connector: FC/PC, SC/PC, ST/PC, LC/PC optional