

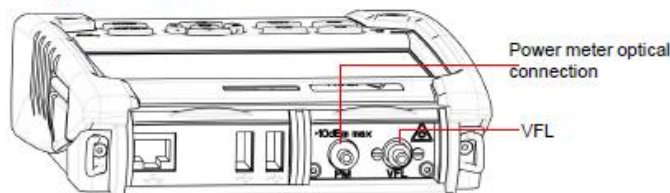
VFL Function

VFL connector

The type of optical connector used for the VFL source is UPP (Universal Push Pull), which is compatible with all diameter 2.5 mm connectors (FC, SC, ST, DIN, E2000, etc.)

See [Figure 12](#) to visualize the VFL connector.

Fig. 12 Optical connectors



Visual Fault Locator function (VFL)

This function is used to emit a red light signal of frequency 1 Hz or in continuous mode into a fiber to detect any defects in the dead zone of the reflectometer, or to identify it.

This function is suitable for short fibers (length < 5 km) or the first few meters of a long fiber.



NOTE

Identification is facilitated by the blinking of light in the fiber.

To emit a light signal into a fiber:

1 Connect the fiber to the VFL port on the connectors panel.

2 Press the **HOME** key and activate the VFL .



The icons   display on the upper banner of the screen.

The signal mode of the VFL can be modified in the **System Settings** page, in **Utility > VFL Mode** parameter.



NOTE

Press **CANCEL** button on the Platform to deactivate the VFL.