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Output power of 5.0mW with 10km range 2.5mm universal adapter (included) accepts FC, SC, ST, etc. connectors 1.25mm universal adapter (included) accepts LC and MU connectors

Eye-safe Class 3R visible red laser source, 650nm

Overview

Features

Specification

AFL Test & Inspection HiLite visible red laser source from AFL is designed to troubleshoot faults in fibre optic cables. Light generated by these units will escape from sharp bends and breaks in jacketed or bare fibres, as well as poorly mated connectors. The HiLite VFI4 can quickly identify faults in fibre optic jumper cables, distribution frames, patch panels, and splice trays.

Many fibre network defects occur within the first few meters - within typical OTDR dead zones. HiLite is an excellent complement to any OTDR because it can locate faults inside the OTDR's dead zone. Other applications include end-to-end continuity checks, as well as identifying connectors in patch panels and fibres during splicing operations. The universal connector interface mates with many connector styles without needing an adapter.

AFL's compact VFI4 injects high-powered red-laser light to provide exceptional brightness and range for locating defects in single-mode and multimode fibres. The light generated by these units will escape from sharp bends and breaks in jacketed or bare fibres, as well as poorly mated connectors enabling technicians to quickly spot faults. The universal connector interface mates with many connector styles without needing an adapter.

Fujikura Europe is the authorised distributor for AFL test & measurement products in the UK. In addition, Fujikura Europe is the approved calibration & repair centre for AFL Test & Inspection products in Europe.