



General Test Equipment

Lee-Vaughan Cable Identifier



Description:

The Lee-Vaughan Cable Identifier is designed to positively identify a de-energised single high voltage power cable prior to cable spiking or cutting before commencing work particularly if it is one of several cables in a location.

Consists of a transmitter, receiver and headset in a sturdy foam lined plastic carry case. Access to both ends of the **DEAD** cable is required. A short circuit is placed across two healthy cores at the far end of the cable to be identified. The transmitter is connected to the same two cores at the near end, and when switched on, emits a pulsed signal that can be picked up by the receiver at the identification point.

By following the test procedure, the correct cable is identified from the combination of a distinctive tone in the head set and an accompanying deflection on the meter of the receiver.

Specifications:

Transmitter signal 1kHz pulsed

Low power output to avoid adjacent cable pick up

Batteries: 4 x size AA cells in both transmitter and receiver

Dimensions of both transmitter and receiver 175(l) x 90(w) x 45(h)mm

Dimensions of carry case 360(l) x 270(w) x 90(h)mm

Weight: 1.7kg (including carry case and batteries)

Code: LVCI
