

## CABLE LOCATOR AND CIRCUIT FINDER (TRACER)

The Cable Locator and Circuit Finder is a useful instrument for locating cables and circuits in concrete floors and inside walls. The instrument consists of a transmitter and receiver, both having multi function display LCDs. Featuring a non-contact voltage finder to assist with tracing live conductors, cables can be detected with or without mains supply. The Cable Locator and Circuit Finder is suitable for data or communication circuits and locating circuit breakers or fuses in power circuits. It can also be used for locating breaks in conductors for example in under floor heating.

### FEATURES

- CATIII 300V
- LCDs displays digital readout and bargraphs
- Three strength level options in transmitter
- Adjustable sensitivity for receiver
- Multifunction Displays (LCD)
- LED flashlight on both units.
- Back Light for Receiver
- Auto Power Off (APO)
- NCV Detector
- Suitable for any conductor tracing
- Live circuit maximum receiver voltage: 400V AC or DC
- Output signal 125kHz

**C6818**

### Compliance and Safety

IEC61010 CATIII 300V. C-tick



### RECEIVER

Feature	Tracking Depth
Cable Tracing	Single Pole 0-2 m
	Dual pole 0-0.5m
	Single Loop Line < 2.5m

NCV Detection (UAC mode)	10 to 600V AC
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### TRANSMITTER

Output Signal	125 kHz
Voltage Detection	12 to 400 V AC or DC (50 to 60 Hz) or DC

**Note:** Tracking depth may vary depending on material and specific applications.

### Ordering Information

Part No: **C6818**

Transmitter & receiver are supplied in a gift box with operating manual, soft carry bag, batteries, test leads, crocodile clips, pluggable probes and an earth spike.

**Batteries:** Transmitter: 1 x 9V 6LR61

Receiver: 6 x 1.5 AAA, IEC LR03

**Size:** Transmitter: L190 x W89 x T42.5mm

Receiver: L241.5 x W78 x T38.5mm

**Weight:** Transmitter: 420g

Receiver: 350g