

CABLE LOCATOR

The cable locator is a professional general purpose cable locator. It is ideal for tracing cables in walls and underground, locating fuses/breakers on final circuits and locating interruptions and short-circuits in cables and electrical floor heating systems. It can also be used for tracing metallic water and heating pipes. The unit is supplied as a complete kit comprising of a transmitter and receiver in a purpose made carry case. The receiver also incorporates a torch function for working in dimly lit locations

- For all applications (live or dead cables) without additional instruments
- Set includes a transmitter and a receiver
- Proven digitally coded sender signal guarantees clear signal identification
- Transmitter with LCD-display for transmitting level, transmitting code and external voltage
- Receiver with backlight LCD-display for level of receiving signal, code of receiving signal and
- live voltage indication
- Automatic or manual adjustment of receiving signal sensitivity
- Acoustical receiving signal switchable
- Auto Power Off
- Additional torch lamp function for working in dark environment
- Additional transmitters are available for extension of to distinguish between several signals.
- LA-1012: Size(HxWxD): 190mm x 60mm x 37mm, Weight: 229g
- LA-1012B: Size(HxWxD): 128mm x 68mm x 30mm Weight: 185g



SPECIFICATION:

Technical Specifications	
Voltage measurement range Transmitter:	12V, 50V, 120V, 230V, 400V
Frequency range Transmitter:	0...60Hz
Output signal Transmitter:	125kHz
Voltage Transmitter:	Up to 400V AC/DC
Tracing depth cable location Receiver:	0...2.5 m wall/underground cables
Main voltage detection Receiver:	0...0.4 m
Environmental Specifications	
Operating temperature Transmitter:	0 to 40°C; Receiver: 0 to 40°C
Storage temperature Transmitter:	-20°C to 60°C ; Receiver: -20°C to 60°C
Humidity (without condensation) Transmitter:	Max. 80% relative; Receiver: Max. 80% relative
Operating altitude Transmitter:	Up to 2000 m; Receiver: Up to 2000 m
Safety Specifications	
Electrical safety EN 61010-1	Electrical safety EN 61010-1
Overvoltage category CAT III 300V	Overvoltage category CAT III 300V

ACCESSORIES:

2 x 9V batteries, Crocodile clips, Test leads and gift box with carrying case.