



USA Patent
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UNITEST Cable Locator

professional

Cable Locator-Set in Case 2042

Key Functions

- Tracing of cable in walls and locating interruptions and short circuits in cables.
- **Tracing of underground cables**
- Locating of fuses and assignment to circuits
- Locating of concealed sockets and distribution boxes
- Locating of interruptions and short-circuits in unshield electrical underfloor heating
- Tracing of metal water and heating pipes

General Information

- Set comprising of a transmitter and a receiver in a shockproof carrying case
- Transmitter with a LC-display for transmitting level, transmitting code and external voltage
- Receiver with a LC-display for level of receiving signal, code of receiving signal and live voltage indication
- Automatic or manual adjustment of sensitivity
- Acoustical receiving signal switchable
- Auto-Power-Off
- Backlight
- Additional transmitters are available for extension or to distinguish between several signals

Special Features

- For all applications (live or dead cables) without additional instruments.
- **Tracing of underground cables**
- Safe locating via display of a specified letter on the receiver
- Additional torch lamp function for working in dark environments

Shanghai Beihan Electronics Co.,Ltd.

Tel: 86(0)21 63340254 / 63340274

Fax: 86(0)21 63340789

Email: info@beha.com.cn

Web: www.beha.com.cn

CH. BEHA GmbH

Technical Data

Locator:

Display	LCD with bargraph for external voltage detection
Voltage	
Measurement Range	12...400 V (12 V, 50 V, 120 V, 230 V, 400 V)
Frequency Range	0...60 Hz
Output signal	125 kHz
Max. Voltage	up to 400 V AC/DC
Measurement category	CAT III / 400 V
Pollution Degree	2
Power Supply	6 x 1.5 V, IEC LR6
Dimension	190 x 85 x 50 mm
Weight	approx. 400 g

Receiver:

Display	3½-digits LCD with bargraph for signal intensity
Tracing Depth	
Cable Location	0...2.5 m wall/ underground cables
Main voltage detection	0...0.4 m
Power Supply	1 x 9 V, IEC 6LR61
Dimension	250 x 65 x 45 mm
Weight	approx. 270 g

Order Information:

Description	Cat. No.
UNITEST Cable Locator professional	2042R
UNITEST Cable Locator Additional Transmitter	2042T

Scope of Supply:

- 1 pc UNITEST Cable Locator Receiver
- 1 pc UNITEST Cable Locator Transmitter
- 2 pc Test Leads
- 1 pc Battery 9V, IEC 6LR61
- 6 pc Batteries 1.5V, IEC LR6
- 2 pc Crocodile Clamps
- 2 pc Test Probes
- 1 pc Instruction Manual