

UNI-T UT25CL wire detector



Model: UT25CL

Manufacturer: UNI-T

EAN: 6935750525081

Product Code: 1275590

R4,155

UNI-T UT25CL wire detector

The UNI-T UT25CL cable detector combines the functionality of a transmitter and a receiver, guaranteeing precise locating of cables and diagnosis of installation faults. The device allows you to detect cables in walls, locate breaks and short circuits, trace underground cables, as well as find fuses and related devices. With the ability to operate up to 8 transmitters with a single receiver, and features such as sensitivity adjustment, built-in flashlight and automatic screen illumination, the UT25CL significantly enhances work on both residential and commercial projects.

Versatility of applications in all conditions

The UT25CL is perfect for a variety of installation and service tasks. The device not only enables detection of wires in walls, but also allows precise tracking of breaks and short circuits in floor installations made of metal. With its ability to track metal water and heating pipes, the locator is also used in plumbing and repair work where accuracy and safety are key.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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Smart features for even more convenience

The UT25CL detector is equipped with a system of automatic or manual sensitivity adjustment (on three levels), which allows you to adjust the operation of the device to the specific task and environmental conditions. Easy-to-read LED indicators and audible signaling make it easy to interpret results quickly, while a built-in flashlight and screen backlight provide convenience even in dimly lit areas. As an added convenience, the unit's automatic shut-off function extends the life of the device.

Certified safety and reliability

The UT25CL is capable of detecting live wires up to 480V (AC/DC), making it a reliable choice for both low and higher voltage work. It has CE and RoHS certifications, which confirm its high quality workmanship and compliance with current safety standards. It is the ideal tool for professionals who value efficiency, precision and safe work.

Manufacturer	UNI-T
Model	UT25CL
Main functions	Detecting wires in the wall, locating wire breaks and short circuits, tracing underground cables, locating fuses and fuse-related devices, identifying short circuits and breaks in metal floor heating systems, tracing metal water pipes and heating pipes.
Sensitivity adjustment	Supported (receiver: 3 levels; transmitter: 9 levels)
Flashlight	Built-in
Illumination	Built-in
Manual sensitivity adjustment	Supported
Surge category	CAT III 480V

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Pollution class	2
Protection class	IP: IP54
Certifications	CE, RoHS

Transmitter

Output signal	33KHz
Voltage range of live wire	AC/DC 8-480V; AC: 50/60Hz, accuracy 2.5% ±3°.
Display	Segmented LCD (TN; translucent)
Backlighting	Built-in
Code value	0, 1, 2, 3, 4, 5, 6, 7
Signal level	Three levels (1, 2, 3)
Single-pole test	Supported (live wire test, max. voltage 480V)
Bipolar test	Supported (live wire test, max. voltage 480V)
ELV LED indicator	If the input voltage exceeds 25V, the ELV LED lights up; as the voltage increases, the brightness of the ELV LED increases; otherwise, the ELV LED will be dim or unlit

Receiver

Receive frequency	33KHz
Tracking depth	Unipolar mode: approx. 0-2.5 m (single circuit: 2.5 m); Bipolar mode: approx. 0-0.5 m
NCV voltage range	80V-1000V, 50Hz/60Hz
Depth of voltage detection	approx. 0-0.4 m
Code value	0, 1, 2, 3, 4, 5, 6, 7
Signal level	Three levels (1, 2, 3)

**Support for multiple
transmitters**

Up to 8 units

Display

Segmented LCD (TN; translucent)

GPSR Link: https://psr-assets.innpro.pl/tools/sg_tools_measuring_tools.pdf, Gross weight: 2800, Net weight: 882, Box length: 36,50, Box width: 31,00, Box height: 13,50

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