



UAT-600-RE Receiver

UAT-600-TE Transmitter



SC-600-EUR Signal Clamp

UAT-600-EUR Series Underground Cable/Pipe Locator System

Functions

- Multiple tracing modes allow you to locate and trace energized and de-energized utilities in a variety of applications
- Identify any point of leakage around a cable
- Locate cable and wire ground faults, sheath faults or pipeline coating defects, where the utility is in direct contact with the ground
- Find the exact point where metal is touching the ground and power is leaking, ie, a shield is rusted or a rubber buffer is broken, creating noise on a cable

Product information

- The intuitive Transmitter automatically chooses the correct locating function based on the connected accessory and includes selectable 8/33 kHz frequencies
- Rated CAT IV 600 V, ensuring safety when working with energized cables

- Semi-automatic gain control quickly detects tracing signal and allows precise adjustment of the receiver sensitivity
- Advanced technology and digital signal processing makes pinpointing process fast, accurate and clear:
 - Compass guidance with numeric fault field strength indicates the direction of the fault
 - Distance sensitive left and right arrows guides the user to precisely follow the path of the buried utility
 - Automatic gain control quickly detects tracing signal and precisely adjusts the A-Frame sensitivity
 - Adjustable volume control

Product highlights

- The Receiver's high-contrast display allows for clear viewing in full sunlight and features an automatic backlight for shaded and dark areas
- Accurate depth measurement to 6 meters, detect and trace utilities buried

- up to 30 meters deep
- Rugged, durable construction: water and dust resistant to IP54 and drop proof to 1 meter
- Ground fault locating with the optional A-Frame accessory
- Comes as a complete kit, ready for use
- Use the Signal Clamp to induce a signal without making electrical contact

Included UAT-610-EUR: 1x UAT-600-RE Receiver, 1x UAT-600-TE Transmitter, 1x CC-UAT-600-EUR Carrying Case, 1x TL-UAT-600 Test Leads Kit, 2x FP-UAT-600 Replacement Fuse, 1x User Manual, 1x Quick Reference Guide, 6x 1.5 V AA (IEC LR6) Batteries (Receiver) 8 8

Included UAT-620-EUR: 1x UAT-600-RE Receiver, 1x UAT-600-TE Transmitter, 1x CC-UAT-600-EUR Carrying Case, 1x TL-UAT-600 Test Leads Kit, 2x FP-UAT-600 Replacement Fuse, 1x User Manual, 1x Quick Reference Guide, 6x 1.5 V AA (IEC LR6) Batteries (Receiver), 8x 1.5 V D (IEC LR20) Batteries (Receiver), 1x SC-600-EUR Signal Clamp

Accessories

AF-600-EUR A-Frame ground fault locator to pinpoint ground faults where current is leaking to ground

BR-600-R Rechargeable battery for Receiver

BR-600-T Rechargeable battery for Transmitter

EPS-UAT-600 2-port charger for Receiver and Transmitter batteries

TL-600-25M Extension test lead, 25 m (80')



UAT-610-EUR
Article no. 4994541



UAT-620-EUR
Article no. 4994565

AF-600-EUR A-Frame Ground Fault Locator

Set up the UAT-600-TE Transmitter to apply a fault find signal to the utility under test, the AF-600-EUR A-Frame receives the signal and locates the place of the fault. The AF-600-EUR will pinpoint where a cable metal conductor (either a sheath or a metallic conductor of the wire) touches the ground and can also detect other conductors to ground faults such as pipeline coating defects.

Functions

- Identify any point of leakage around a cable
- Locate cable and wire ground faults, sheath faults or pipeline coating defects, where the utility is in direct contact with the ground
- Find the exact point where metal is touching the ground and power is leaking, ie, a shield is rusted or a rubber buffer is broken, creating noise on a cable

Product information

- Advanced technology and digital signal processing makes pinpointing process fast, accurate and clear:
 - Compass guidance with numeric

- fault field strength indicates the direction of the fault
- Distance sensitive left and right arrows guides the user to precisely follow the path of the buried utility
- Automatic gain control quickly detects tracing signal and precisely adjusts the A-Frame sensitivity
- Adjustable volume controls

Product highlights

- Clearly view the auto back light LCD display in bright sunlight and all other outdoor conditions
- The AF-600-EUR A-Frame comes complete with batteries and a carrying case



AF-600-EUR
A-Frame Ground Fault Locator

Article no. 4994583

Included: 1x A-Frame Receiver, 6x 1.5 V AA (IEC LR6) Batteries, 1x Carrying Case, 1x User Manual