

DTA-138, DTA-800

## Proximity Voltage Detectors

Proximity voltage detectors are instruments used to verify the presence of voltage in conductive elements, in alternating current. Through the audible and visual signals produced by the equipment, it is possible to ascertain the presence of voltage in the network. The equipment is generally used in installations such as:

- Distribution lines
- Transmission lines
- Substations
- Cubicles

The detector housings have a universal fitting, which allows for remote handling with the aid of [telescopic hot sticks](#)

### Characteristics

- Driver proximity detection system;
- Audible and visual indicator signals;
- Power supply via 9V alkaline battery, model 6LR61;
- Operating frequency of 50/60HZ;
- Maximum operating power consumption of 324 mW;
- Operating temperature between -5 °C and 70 °C;
- Suitable for indoor and outdoor use.

Proximity voltage detectors are housed in rigid polyethylene cases, with a high capacity to absorb impact and keep the tool in safe storage conditions.

We conduct various types of tests and inspections to ensure the safety and practicality of the equipment, including:

- Visual inspection;
- Dimensional verification;
- Functional verification;
- Tensile test (load lifting).

Check out our available models, get a quote, and secure your detector today!

### Available Models

Reference	Voltage Range
DAT-138	1kV to 138kV
DAT-800	1kV to 800kV

