

ELECTRONIC CAPACITIVE DETECTOR OF VOLTAGE PRESENCE / ABSENCE ON HV LINES AND INSTALLATIONS BY VISUAL AND ACOUSTIC SIGNALS

TYPE RMT3090/U-P2/350TEL



CERTIFIED IN CONFORMITY WITH THE INTERNATIONAL STANDARD IEC 61243-1.



Voltage use 150 kV (to be indicate in the order, for a range between 132-220kV).

Frequency: 50/60 Hz.

Working temperature: -25°C +55°C

Suitable for use in wet condition, either indoors or outdoors.

Double indications of operative voltage presence: intermittent acoustic and flashing of 2 red led-lights.

The absence of operative voltage is indicated by green led-light permanent on.

The lighting of the orange led-light is the indication of flat battery.

Built-in self control check for testing the accurate working of the voltage detector before use.

Cylindrical box made of ABS.

Hook shape metallic contact probe, 360° swivel type.

Universal splined end fitting for connection onto the head of the insulating rod.

Supply: alkaline battery 9 V.

Supplied into a metallic case with internal foam housing.

High insulating telescopic hot stick made of polyester resin reinforced by fiberglass tubes, yellow colour.

Type **P2/350U-TEL**, extended length 3,5 m, in two sections with locking device type double locking system for working with different lengths of the stick, composed of:

- base element external diameter 40 mm, with lower rubber closing cap and hand guard;
- upper element external diameter 32 mm, with plastic universal splined attack type U for fixing the voltage detector.
- heavy fabric bag for the insulating stick.