

SAFETY TECHNOLOGY

Via Giovanni Keplero, 24/B10 - 20019 Settimo Milanese (MI) – Italy Tel. +39 02 33510332 - Fax +39 02 33510325 – webmaster@workitalia.it – www.workitalia.it C.C.I.A.A. 1223397 - Iscriz. Trib. 260630/6794/30 – VAT No. 08273270150



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

TYPE RMT3090/U-P2/300U-SM/S

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





Voltage use 70 kV. Frequency: 50/60Hz

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 rod made of polyester resin reinforced by fiberglass tube.

Type **P2/300U**, total length 3 m in two elements, connectable between them by fast joints.

Complete of:

- lower rubber closing cap and hand guard on the base element;
- universal splined attack type U on the head of the upper element for fixing of the voltage detector.
- Heavy fabric bag for the stick.