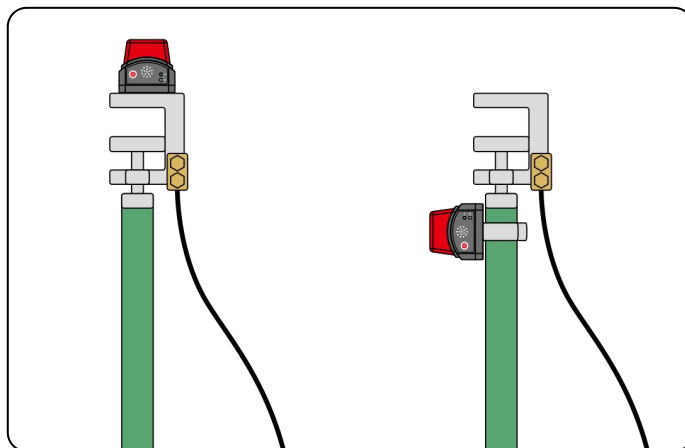


ETCR[®] EM1850 Grouding Lead&Clip Device Approach Electricity Alarm



Product Function

The alarm is installed on the grounding lead clip or insulated rod, when the cable or device is live, the alarm triggers the alarm function to send out audible and visual alarm to remind the operator to pay attention to safety and avoid electric shock accidents, providing safer protection for the operator.

Product Features

1. There are many ways to install the alarm, and it is very convenient to install the evacuation. When the alarm is installed on the insulated rod, as close as possible to the metal wire clip.
2. With non-contact induction technology, accurate alarm, alarm power consumption is very small, standby time up to 6 months.
3. All-round induction the voltage source, automatic trigger detection mode, sound and light alarm mode, to ensure the safety of personnel working near electricity.

Alarm Distance

| Voltage Level | 40V | 110V | 220V | 600V | 1kV | 10kV |
|----------------|-----|------|------|------|------|-------|
| Alarm Distance | 4cm | 10cm | 15cm | 25cm | 35cm | 200cm |

Note: In actual application, the alarm distance of the alarm may change due to the environment influence.

Technical Specifications

| | |
|---|---|
| Power Supply | Rechargeable lithium battery DC 7.4V 600mAh |
| Alarm Voltage Range | 40V~10kV |
| Working Frequency | 50Hz/60Hz |
| Electricity Testing Mode | Non-contact type |
| Detection Mode | Trigger automatic |
| Battery Life | Continue working(audible and visual alarm): around 48 hours |
| | Standby: 6months |
| Alarm Mode | Indicator: continue flashing |
| | Buzzer: Make continuous sound Bee-Bee-Bee |
| Protection Level | IP65 |
| Instrument Weight | Alarm: 125g(include battery); total weight: 310g(include accessories) |
| Instrument Dimension | 80mmX77mmX57mm |
| Working Temperature & Humidity | -10℃~40℃; below 80%RH |
| Accessories | Alarm:1PCS; U type hardware(install Insulation Rod): 1PCS;Hex wrench: 1PCS; Fix screw: 1PCS Charger: 1PCS; Tool Bag: 1PCS |

