

HWA-33X

High voltage detector

AC 11kV~33kV



IEC61243-1 standard voltage detectors are finally here !



■ Features

Customizable tips:

Tip fittings can be changed to hook type, straight type, Y-shaped type, etc

Multi-functional display:

It has a 3-step light and sound function to notice approaching the target voltage in a non-contact state.

In addition, when the detector is applied to the changing point, the lamp lights up in red to indicate the detector result in an easy-to-understand manner.

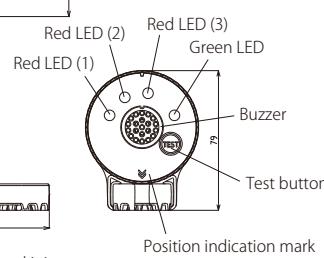
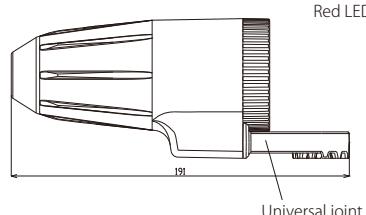
Universal joint:

Universal joint type for easy connection to shared control rods.

■ Dimensions

191 mm X 79 mm X φ64 mm

*Length of the Y-shaped contact tip (metal fitting): 27 mm



Customizable tips



Multi-functional display



Universal joint



■ Specifications

Applicable voltage	11 kV to 33 kV AC
Frequency	50/60 Hz
Climate category	Category N: Temperature of -25 to +55°C, Humidity of 20 to 96%
Waterproofness	Equivalent to IPX4
Operation status display (Audio signaling and light emitting)	<p>■ Display group: III</p> <ul style="list-style-type: none"> - Standby display: Green LED On (Switched off automatically in 1 minute) - Hot Line Proximity Detector display (for nominal voltage of 11 kV) <p>Stage 1: Standard distance operation start: 60 cm ± 10 cm</p> <p>Operation status display: Flashing Red LED (1) and intermittent buzzer sound (Flashing/Sound interval: Once/sec)</p> <p>Stage 2: Standard distance operation start: 30 cm ± 10 cm</p> <p>Operation status display: Flashing Red LEDs (1) (2) and intermittent buzzer sound (Flashing/Sound interval: Twice/sec)</p> <ul style="list-style-type: none"> - Live-part indication: Operation starting voltage (in contact with Contact tip) : 3.3 kV to 4.95 kV <p>Operation status display: Red LEDs (1) (2) (3) On and continuous sound</p> <p>(- Abnormality display: Red LEDs (1) (2) (3) On, Green LED On and indefinite sound)</p> <ul style="list-style-type: none"> - Sound volume: 70 dB or more
Continuous operation	About 3 hours
Self-inspection	Check the battery level and operation status display using the operation test.
Battery	AAA alkaline batteries (LR03 1.5 V): 2 pieces *Use of rechargeable batteries not allowed
Weight	About 350 g (excluding the contact tip)
Accessory	Storage case