

For low voltage

For medium & low voltage

For medium voltage

For medium & high voltage

For extra high voltage

For AC

For DC

For AC & DC

For communication

For railways

Index etc.

Voltage detector

Auxiliary device for voltage detection

Voltage detector checker

Phase tester

Grounding hook

Discharge hook stick

Discharge stick

Measuring instrument

Illuminator

Railway products

Information materials

HWA-33X

High voltage detectorr

AC 11kV~33kV

Audio signaling and light emitting

Waterproof

CE

IEC61243-1

IEC61243-1 standard voltage detectors are finally here !

Customizable tips

Multi-functional display

Universal joint

■ 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-contct 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 × 79 mm × φ64 mm

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

■ 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)	<div>■ Display group: III</div> <div>- Standby display: Green LED On (Switched off automatically in 1 minute)</div> <div>- Hot Line Proximity Detector display (for nominal voltage of 11 kV)</div> <div>Stage 1: Standard distance operation start: 60 cm ± 10 cm</div> <div>Operation status display: Flashing Red LED (1) and intermittent buzzer sound (Flashing/Sound interval: Once/sec)</div> <div>Stage 2: Standard distance operation start: 30 cm ± 10 cm</div> <div>Operation status display: Flashing Red LEDs (1) (2) and intermittent buzzer sound (Flashing/Sound interval: Twice/sec)</div> <div>- Live-part indication: Operation starting voltage (in contact with Contact tip) : 3.3 kV to 4.95 Kv</div> <div>Operation status display: Red LEDs (1) (2) (3) On and continuous sound</div> <div>(- Abnormality display: Red LEDs (1) (2) (3) On, Green LED On and indefinite sound)</div> <div>- Sound volume: 70 dB or more</div>

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

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