

HSS-25B1

Medium Voltage & Low Voltage Detector

AC 80~25000V

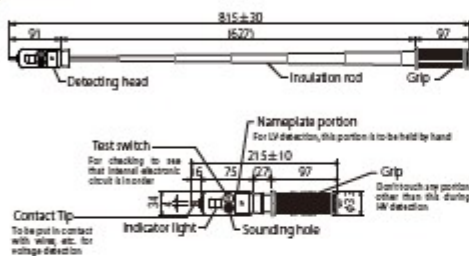
Telescopic type, Standard model for Medium Voltage



■ Features

- Voltage detection from a remote place is possible by extending it
- Low voltage cannot be detected on stick extension mode.

■ Dimensions



■ Accessory



Storage case

■ Detecting at low voltage



■ Specifications

Working voltage range	AC80~25000V
Operation starting voltage (Voltage to ground)	Low voltage Bare wire : AC 80V or below (Detect holding nameplate portion)
	High voltage Bare wire (φ3mm) : AC 250V ± 50V OC wire (φ5mm) : AC 1000V ± 200V (Detect holding the grip)
Frequency	50/60Hz
Dielectric strength	Between contact tip and grip: Extended state 50kVAC, 1 min Between contact tip and name plate portion: 4 kVAC, 1 min
Leakage current	0.1 mA or less at dielectric strength test
Battery	LR44(1.5V) × 2 pcs
Battery life	8 hrs. in continuously operating state; about 1.5 years in unused state
Operating temperature range	-10°C ~ +50°C
Weight	About 140 g

HSS-36B1

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AC 80~36000V

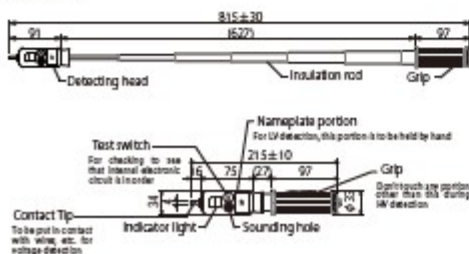
New release with expanded voltage range



■ Features

- Voltage detection from a remote place is possible by extending it
- Low voltage cannot be detected on stick extension mode.

■ Dimensions



■ Option



Storage case

■ Detecting at low voltage



■ Specifications

Working voltage range	AC80~36000V
Operation starting voltage (Voltage to ground)	Low voltage Bare wire : AC 80V or below (Detect holding nameplate portion)
	High voltage Bare wire (φ3mm) : AC 250V ± 50V OC wire (φ5mm) : AC 1000V ± 200V (Detect holding the grip)
Frequency	50/60Hz
Dielectric strength	Between contact tip and grip: Extended state 72 kVAC, 1 min Between contact tip and name plate portion: 4 kVAC, 1 min
Leakage current	0.1 mA or less at dielectric strength test
Battery	LR44(1.5V) × 2 pcs
Battery life	8 hrs. in continuously operating state; about 1.5 years in unused state
Operating temperature range	-10°C ~ +50°C
Weight	About 140 g

Model No. HSS-25B1 HSS-36B1
 Photo (meter) HSS-25B1 HSS-36B1
 Working Voltage Range HSS-25B1 HSS-36B1
 Detection Method HSS-25B1 HSS-36B1
 Safety Features HSS-25B1 HSS-36B1
 Working Voltage HSS-25B1 HSS-36B1
 Measuring Instrument HSS-25B1 HSS-36B1
 Operating Mode HSS-25B1 HSS-36B1
 Measurement Unit HSS-25B1 HSS-36B1
 Detection Method HSS-25B1 HSS-36B1