

SEW

SAFETY VOLTAGE DETECTOR



305 SVD is an instrument designed to alert users that they are approaching live equipment where dangerous voltage is present.

The safety voltage detector helps the user stay a safe distance away from live equipment. It therefore protects and safeguards users from approaching dangerous live high voltage equipment or cables.

It's a new safety voltage detector for checking the presence of AC high voltages and low voltages. The voltage detection is from 100Vac to 69kVac.

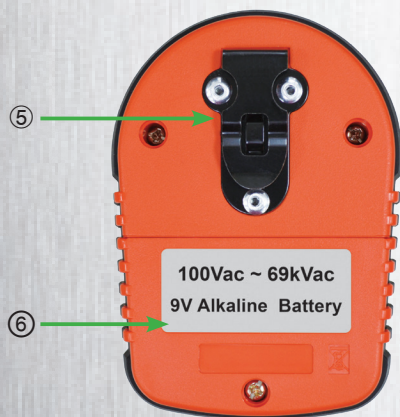
- Bright LED visual indication
- Audible indication
- AC voltage detection:
100Vac ~ 69kVac
- Frequency range:
40 ~70Hz
- Easy-to-prove method
- Self-test function
- Power source:
9V alkaline battery
- Non-contact detection
by proximity
- Convenient to use
- Operating temperature and
humidity:
0°C~40°C / 80% RH Max.
- Lightweight, robust and
compact
- Easy access to battery
- Comply with EN 61326-1

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Model
305 SVD

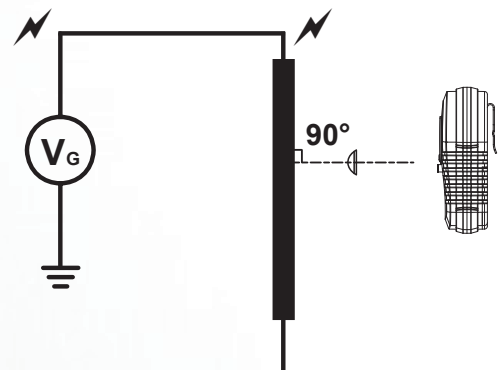
INSTRUMENT LAYOUT



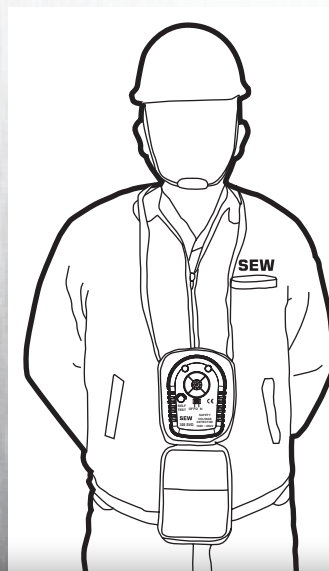
- ① Buzzer
High noise level buzzer triggered on voltage detection.
- ② Visual alert LEDs
- ③ ON/OFF switch
- ④ SELF TEST button
- ⑤ Clip
- ⑥ Battery cover
- ⑦ Soft pouch
- ⑧ Lanyard

SPECIFICATIONS

AC Voltage detection	100 Vac ~ 69kVac
Frequency range	40 ~ 70Hz
Operating temperature and humidity	0°C ~ 40°C / 80% R.H. Max.
Dimensions	100(L) × 71(W) × 40(D)mm
Weight (battery included)	Approx. 153g
Sound level	> 99dB
Power source	9V Alkaline battery
Safety standard	EN 61326-1
Accessories	Instruction manual Soft pouch Alkaline battery



The ideal detection angle



Please remember to put the 305 SVD into the soft pouch before doing the voltage detection.

Put the safety voltage detector on your chest with the lanyard around your neck.