

TECHNICAL DATA

Fluke 1AC II VoltAlert™ 5-pack



Key features

- Voltbeat™ technology and continuous self-test so you always know it's working
- Upon detection, tip glows and beeper sounds
- CAT IV 1000 V for added protection
- Expanded range: 90 V AC to 1000 V AC
- 20 V to 90 V AC control circuit model also available
- Two-year warranty
- Batteries included
- On/Off Button
- Audible/Silent
- 5 pack

Product overview: Fluke 1AC II VoltAlert™ 5-pack

The pocket-sized voltage detector

The next generation VoltAlert™ AC non-contact voltage testers from Fluke are easy to use – just touch the tip to a terminal strip, outlet, or supply cord. When the tip glows red and the unit beeps, you know there's voltage present. Electricians, maintenance, service, safety personnel, and homeowners can quickly test for energized circuits in the workplace or at home.



Specifications: Fluke 1AC II VoltAlert™ 5-pack

| Specifications | |
|-----------------------------------|---|
| Operating principles | Senses the steady state electrostatic field produced by AC voltage through insulation without requiring contact to the bare conductor. A red glow at the tip and a beeping noise (if not switched OFF) indicates the presence of voltage. |
| Voltage sensing ranges | Nominally, 90 V AC to 1000 V AC |
| Detector tip style | Flat-tip |
| Light source | One high intensity red LED |
| Agency approvals | c CSA us, CE, C-Tick |
| Safety rating | 1000 V, CAT IV |
| Safety compliance | Meets IEC 61010-1:2001, UL 61010-1 (2nd ed.), CAN/CSA-C22.2 No. 61010-1-04, and ISA-82.02.01 Pollution Degree 2 |
| EMC compliance | Meets IEC 61326-1:2006 |
| IP rating | IP 40 |
| Operating temperature | -10°C to 50°C (-14°F to 122°F) |
| Operating humidity ranges | 0% to 95% (0°C to 30°C) |
| | 0% to 75% (30°C to 40°C) |
| | 0% to 45% (40 to 55°C) |
| Operating altitude | 3000 m |
| Cleaning | Clean with damp cloth |
| Batteries | 2 AAA alkaline batteries included |
| Battery life | Typical battery life of greater than 1 year |
| Warranty period | Two years |
| Product does not respond to rando | om electrostatic discharge. |



Ordering information



Fluke 1AC II A1 5PK

Volt Alert, 5 Pack For USA, ENGL/LASPN/CFR Flat-tip



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