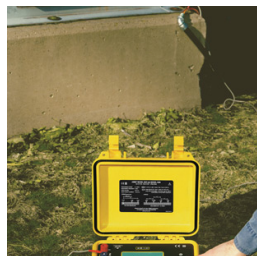


2-, 3- and 4-Point Ground Resistance Tester Kit – EST4620



- Measures ground resistance (2- and 3-Point) Fall-of-Potential method and soil resistivity (4-Point)
- Fuse protection of 0.1A, >250V, 0.25 x 1.25" with 30kA Interrupt Capacity
- Both models will perform over 2,000 measurements of the 15-second tests between recharging or battery replacement
- Provides a response time of approximately four to eight seconds for a stabilized measurement
- Step voltage tests and touch potential measurements
- Auto-ranging: automatically selects the optimum resistance range and test current
- Designed to reject high levels of noise and interference
- Extremely simple to operate: connect – press – hold – read
- May also be used for continuity tests on bonding
- Large easy-to-read backlit display
- LED on faceplate informs operator of high input noise, high auxiliary rod resistance and fault connections
- Rugged dustproof and rainproof field case
- Color-coded terminals
- Low battery indication



Part Number	EST4620
Soil Resistivity Test	Yes
Measurement Range	0 – 2,000 Ω
Resolution	10 m Ω – 1 Ω
Open Voltage	42 V Max
Test Current	10.0 – 0.1 mA
Operating Frequency	128 Hz square wave
Accuracy	2% of Reading +/- 1ct 5% of Reading +/- 3ct
Auxillary Electrode Influence	3 – 50 k Ω
Withstanding Voltage	250 VAC 100 VDC
Power Source	Battery-powered, with eight C cell batteries included
Unit Weight	35 lb
Certifications	CE Qualifoudre
Standard Packaging Quantity	1 pc
UPC	78285667820
EAN-13	8711893066036

Kit includes: Two 300' (91.4 m) color-coded leads on spools (red and blue), two 5' (1.5 m) color-coded leads (red and blue), two 100' (30.5 m) color-coded leads (green and black), four 14.5" (368 mm) T-shaped auxiliary ground electrodes, one set of five-spaded lugs, one 100' (30.5 m) tape measure, and one carrying bag.

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.erico.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent 's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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