

ACL 881 Shielding Cables

For the ACL 880 Megohmmeter

The ACL 880 Digital Megohmmeter utilizes advanced heavy-duty shielded cables to enhance the accuracy and reliability of its measurements. These shielded cables are specifically designed to eliminate electronic noise, ensuring precise resistance readings for both point-to-point (RTT) and resistance-to-ground (RTG) tests. By minimizing interference, the shielded cables enable the instrument to deliver consistent and accurate results, even in environments with high electromagnetic activity.

This accessory is essential for maintaining compliance with industry standards in static-controlled areas, making the ACL 880 an indispensable tool for professionals conducting electrical resistance audits.

Ideal for the following applications:

- Electrical device manufacturing
- EPA audits
- Maintenance checks
- Quality control and incoming inspection
- Static control material production

FEATURES:

- ❖ High resistance shielded test leads
- ❖ Reliable resistance measurements within the ACL 880 range:
From 1.00×10^3 to 1.00×10^{12}



Ideal for testing in accordance with:

- ANSI/ESD STM2.1 Garments – Resistive Characterization
- ANSI/ESD STM4.1 Worksurfaces –
Resistance Measurements
- ANSI/ESD STM7.1 Floor Materials –
Characterization of Materials
- ANSI/ESD STM9.1 Footwear – Resistive Characterization
- ANSI/ESD SP9.2 Footwear –
Foot Grounders Resistive Characterization
- ANSI/ESD STM97.1 Footwear/Flooring System –
Resistance Measurement in Combination with a Person
- ANSI/ESD STM12.1 Seating – Resistive Measurements
- ESD TR53 Compliance Verification of
ESD Protective Equipment and Materials



Product# ACL 881

Includes two shielded ground cable 80" (banana-to-banana), and one two-ended shielded split cable 80" (banana-to-banana).