



Cenelectrex®

Sole-Mate

Anti-Static Industrial Safety Footwear Station

The **Sole-Mate** is a simple to use device, designed to check the condition of static dissipative (anti-static) footwear prior to entering a safety critical hazardous area (potentially explosive atmosphere).

The Sole-Mate tests continuity from the operative's finger to the foot plate right through the static dissipative footwear. Installed at an entry point outside the hazardous area, the unit will provide a "pass" or "fail" signal dependent on whether or not the resistance falls within the pre-set limits. The Sole-Mate is set to measure resistance according to the ANSI Z41 SD Type II standard (upper limit 1×10^9 ohm).



- **Designed for use with static dissipative industrial safety footwear**
- **Also suitable for use with static dissipative gloves**
- **IP65 Industrial Standard enclosure**
- **Calibrated to NAMAS standards**
- **High visibility indicators and shrill "fail" audible alarm**
- **Powered by connection to line feed (230 or 110 volt options)**
- **Simple to install and operate**
- **Option of interlock relay contact**

Sole-Mate



Sole-Mate VESF50

Sole-Mate set to the ANSI Z41SD Type II standard includes wall mounted IP65 control unit with 5ft cable to stainless steel footplate, 10ft power cable for wiring into line feed, calibration certificate and full operating instructions).

Alternative Versions

It may be possible to supply the Sole-Mate set to alternative measurement settings, by special order.

The Sole-Mate forms part of the Cenelectrex® range of Static Grounding and Bonding Equipment available from Newson Gale Inc. To discuss your own particular requirement please contact our Customer Service Team, or the local distributor in your area.

Sole-Mate Options:

Sole-Mate with interlock relay contact VESF50 / IR

The version includes a volt-free interlock relay contact that can be interfaced with a door entry mechanism, additional alarm or data collection system.

Calibration Test Unit VESF59

Calibrated using equipment traceable to NAMAS Standards and suitable for checking the calibration of the ANSI Z41 SD Type II Sole-Mate. Typically this will be carried out on-site, annually.

NAMAS Standard Calibration Service

The Calibration Test Unit may be returned to your supplier for re-calibration using equipment traceable to NAMAS standards. A new certificate will be issued.



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