

WRIST STRAP AND DUAL FOOTWEAR TEST STATION

Test station for checking personnel grounding connection of wrist straps and footwear, according to the IEC 61340-5-1.

Separate testing of left and right shoe; the test is executed at 50V or 100V to provide more accuracy.

A relay output allows access to ESD Protected Area.

Internal battery supplied 9V or external 9Vdc.

ISO9000 traceable certificate is included.

The personnel grounding test station can work in 4 modes:
 1) Simultaneous measurement of wrist straps and footwears.
 2) Wrist straps only measurement
 3) Footwears only measurement
 4) HandsFree mode (if the serial measure of the two footwears pass the test then the internal relay enables the gate to the EPA area)

High efficiency led displays:



	LOW limit	HIGH limit
Wrist strap	750KΩ	35MΩ
Footwear	0 - 100KΩ (selectable)	35MΩ - 70MΩ - 100MΩ (selectable) or: 1GΩ for the ATEX compliant version



9264.950* Personnel Grounding Test Station wall mounting including: Wristlab-II instrument, footplate and yellow panel.

9264.952* Personnel Grounding Test Station on Stand-up support including: Wristlab-II instrument, footplate, yellow panel and stand-up support

9264.960 Wristlab-II instrument

9264.955 Instrument recalibration (ISO9000 Traceable certificate is supplied)

9264.950.1G* ATEX version for code 9264.950* (Footwear High Limit = 1GΩ)

9264.952.1G* ATEX version for code 9264.952* (Footwear High Limit = 1GΩ)

9264.960.1G ATEX version for code 9264.960 (Footwear High Limit = 1GΩ)

* Add to code: I (Italian), F (French), E (English), D (German), H (Hungarian), S (Spanish)



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CONTINUOUS MONITOR

This instrument continuously monitors the integrity of the operator and one ESD worksurface.

It uses the "wave distortion" technology to avoid false alarms caused by voltage offset, 50Hz fields and other electro-magnetic and electrostatic interference.

Supply: 24Vac
 Wriststrap input: 10mm banana plug / 10mm snap adaptor
 Dimensions: 98,3x52,8x22,9mm

9263.001 Continuous Monitor with power 230/24Vac adapter included