



GET-401

Temporary Grounding Jumper assembly Tester

The GET-401 is an easy-to-use and accurate Grounding Jumper Tester using an exclusive technique.

Why?

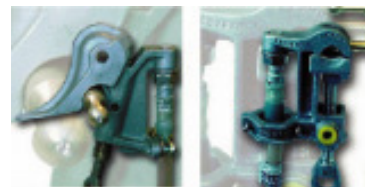
Personal Protective Grounding Equipment should be tested periodically to ensure it always meets protection requirements. The integrity of a Protective Grounding Equipment should never be assumed. This is why, for personnel safety, they should always be tested.

By putting in place a regular maintenance program, the condition of a Protective Grounding Set can be confirmed quickly. One can know by comparing the test result with the previous one if the Protective Grounding Set has lost its capacity to protect workers.

The resistance measurements guarantee that Protective Grounding Sets are always in good condition.

It is a portable test set working on batteries equipped with the DRM-1A, a micro-ohmmeter with a very wide precision range. The ndb Technologie DRM-1A can be used to measure very low resistances in several applications without having to buy many instruments

The measurement will alert the operator to changes having taken place from the initial and/or subsequent measurements. These changes can occur from a number of circumstances including fatigue and improper handling.



The Get-401 works with Duck Bills and Ball socket clamps

Advantages

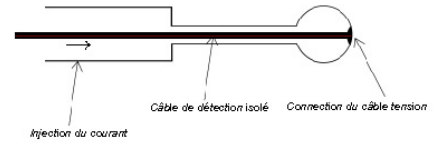
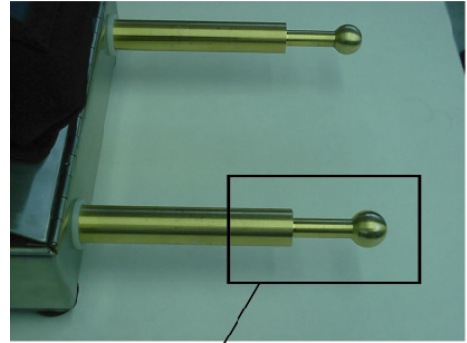
- Guarantees your Protective Ground Set integrity
- Exclusive measurement technique including clamps contact evaluation
- Works with Duck Bills, "C" clamps, ball socket clamps, flat jaw clamps
- Adaptable to other type of clamps or connectors
- Full automatic, microprocessor based
- One reading, no calculation required
- Portable, battery operation
- 4 digit display for high precision

Technical Specifications

- Precision: 0,1 % of the reading
- Measurement Range: $1\mu\Omega$ to 200Ω
- Resolution 4 numbers
- AA Batteries included
- Display: Liquid crystal 128 x 64 dots, 2 back-light intensities

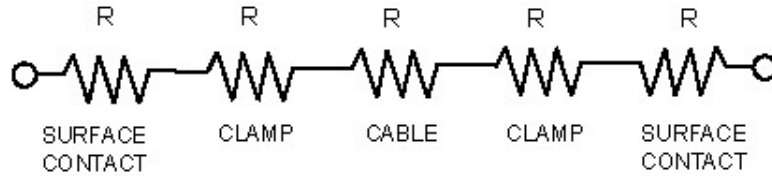
The GET-401 to read the Personal Grounding Set resistance uses the four terminal measurement method.

The GET-401 exclusive design uses test rods that are connected to the ndb Technologie DRM-1A micro ohmmeter in a manner to provide you with "point to point" results. Measures include the clamps contact point. Clean, low resistance connections are a must, changes in the value of a low resistance element are one of the best and quickest indications of degradation taking place between two contact points.



The included 2x2 points test probe can be used to measure specific Personal Grounding Set components (clamp, ferrule or cable).

The DRM-1A micro-ohmmeter used to measure the Protective Grounding Set resistance is microprocessor controlled without any required adjustment.



The GET-401 allows measuring the personal protective grounding sets including the clamps surface contacts resistance. The GET-401 tells you when clamps cleaning are required. The use of the included torque wrench provides constant readings.

