Personal Earth Monitor - Footwear tester

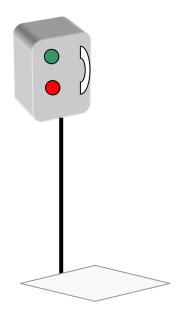
The Personal Earth Monitor - PEM unit is a simple to use device, designed to check anti-static property of footwear prior to entering a person in safety critical hazardous area.

The Personal Earth Monitor Unit tests anti-static property from the operators' hand to the conductive stainless steel plate through anti-static footwear. The Unit can be installed in safe area at an entry point.

The Unit shall provide status signal depending on the resistance value between operators' hand to the conductive stainless steel plate. If the resistance value found in anti-static range as defined in IS 7689, a GREEN GO led indictor shall glow. In case, resistance value found lower or higher than the anti-static range a RED NO GO led shall glow.

Key feature of the system

- ✓ Simple to install and operate
- ✓ Rugged and durable design
- ✓ Requires single phase supply



✓ Initially, when switching on the unit with mains supply, both status signal shall glow for 4 sec. After 4 sec, red led shall glow. This unique feature confirms that the both status signals are functioning properly which prevent any unforeseen status signal error

For further information contact:

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