



## **Constant Monitor Tester**

The wrist strap, mat and Earth Constant Monitor is designed to continuously monitor whether the wrist strap, bench mat or the earth is disconnected whilst simultaneously checking the Earth to ground system is working correctly.

Should any part of the ESD system fail a red LED indicator will illuminate and a buzzer sound. That part of the system should be checked using the appropriate test equipment before continuing with manufacture. (UK) Power Supply included.

The unit is in standby mode until the wristband is plugged into the monitor.



| Technical Properties |                       |  |
|----------------------|-----------------------|--|
| Upper Limit          | 35Meg +/-10%          |  |
| Lower Limit          | 750k +/-10%           |  |
| Ground Threshold     | 68k +/-5%             |  |
| Mat Threshold        | 2M2 +/-5%             |  |
| Power                | 110/220V Power Supply |  |

| Product Code | Description                         | Size (mm)     | Additional notes                |
|--------------|-------------------------------------|---------------|---------------------------------|
| 093-0086     | Slimline Dual Line Constant Monitor | 124 x 49 x 25 | Each (UK) Power Supply included |

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Audible alarm on Earth, ground, mat or wrist strap connection fail.

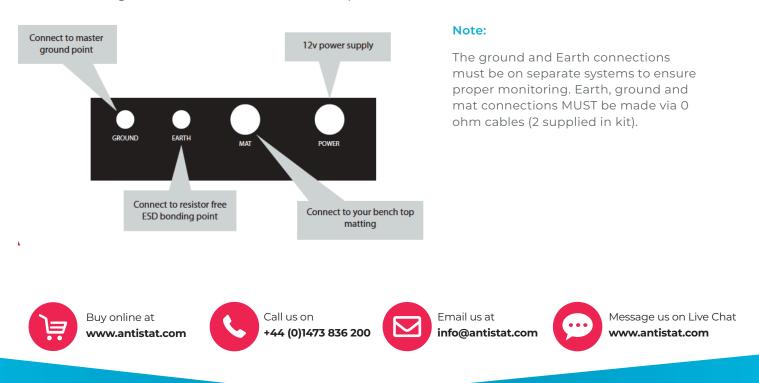




The In-Line wrist strap, mat and Earth Constant Monitor is designed to continuously monitor whether the wrist strap, bench mat or the Earth is disconnected whilst simultaneously checking the Earth to ground system is working correctly. Should any part of the ESD system fail a red LED indicator will illuminate and a buzzer sound. That part of the system should be checked using the appropriate test equipment before continuing with manufacture.

## **Features**

- Automatically enters standby mode when wrist strap cord is removed
- Indicates 'high' or 'low' fail for the users wrist strap



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