

Multi-mount monitor

Product Number EP0205037



Product Description

Continuous monitoring monitor for two workstations with 2 DK 4 or optionally 2 DK 10 connections (included).
Additional visual status display (LED lights up red or green).

Permanently monitors the earthing integrity of two operators and an ESD work surface.

- **"Wave Distortion" technology:** Provides stable, continuous monitoring (as opposed to pulsed or intermittent signals) of the wrist strap's path to ground and the presence of the 1 megohm safety resistor.
- **Operator alarm:** Alerts if the operator unintentionally disconnects the monitor or if the connection between the banana plug and monitor socket is interrupted.
- **Interchangeable operator and park connector:** Can be used with either a 10mm or 4mm cable.
- **Park Timer:** Indicates the 8-second delay before the operator's wrist cable is disconnected and parked.
- **Visual Status Indicator:** Displays the status of the operator and work surface, illuminates red when disconnected or failing.
- **Mat monitor switch:** Deactivates the work surface monitoring circuit when the device is used in areas where there is no ESD work surface.
- **Audible alarm setting: Adjusts** the volume of the audible alarm from loud to louder.
- **Park Snap:** Allows the operator to disconnect (and park) the wrist strap when leaving the workstation without triggering a false alarm.
- **Operator test voltage:** 1.2 volts.
- **Alarm response time:** 50 milliseconds.
- **Compliance with the ANSI/ESD S20.20.2021 monitoring monitor standard**

Scope of delivery:

- 1 permanent monitor for two operators
- 1 visual status display
- 1 Modular cable, 7' length
- 1 Matte monitor cable (white)
- 1 countersunk washer
- 1 Flat head screw, 6-32 x 1/4"
- 4 pan head screw, #6 x 3/8"
- 2 set of dual lock fasteners, 2" length
- 2 x DK 10mm interchangeable parking catches
- 2 x DK10mm operator socket adapters
- 1 mains adapter with IEC C14 input, 9 VDC
- 1 calibration certificate

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