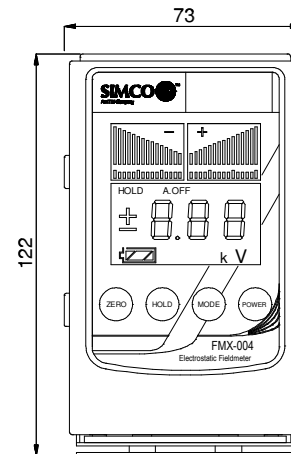
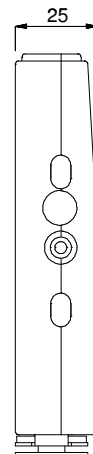




# FMX-004

Product quality, output and yield of manufacturing processes can be improved considerably when problems related to static electricity are identified and dealt with effectively. Electrostatic fieldmeters are appropriate measuring tools to simply identify static electricity problems.

The FMX-004 is a convenient, compact and pocket-sized electrostatic fieldmeter. With this fieldmeter you can measure and store the field strength and polarity. It enables you to carry out measurements in awkward places. The correct measuring distance is displayed by two integrated LEDs. The electricity conductive plastic housing with an earth connection fitted at the side ensures accurate measurements. The unique bicolour display shows the measured value both numerical and graphically. The status of the battery is shown on the display.



Technical drawing FMX-004

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### Technical specifications

Range	0 - 30 kV pos./neg.
Accuracy	± 10% 0-30 kV
Measuring distance	25 mm (0-30 kV)
Zero adjustment	automatic
Display	LCD Display
Memory	yes
Battery	9V alkaline battery
Case	conductive ABS
Weight	0,17 kg
Ambient temperature	10 - 40 °C
Packaging	soft carryin case, coil cord for grounding and adapter for ion balance measurements