

ESD high impedance meter with digital display



The MegaGuard Pro high-ohmmeter is used to measure leakage and surface resistances and to measure the system resistance of humans, shoes and floor systems. The instrument displays an entire measured value from 10^4 to 10^{12} Ohm on a digital display with an accuracy of $\pm 1/2$ decade and has a programmable acoustic alarm that audibly signals critical limit ranges. The high-ohmmeter complies with the EC directives EMV - 2014/30/EU and the technical requirements according to DIN EN 61000-6-1 and DIN EN 61000-6-3.

- allows to measure the surface resistance and the leakage resistance of mats, floors and other objects in the ESD range
- with display graphic
- programmable acoustic alarm

item number

WL45916

model

MegaGuard Pro

Products for the electronic industry



manufacturer	SAFEGUARD
manufacturer item number	SG9265051
scope of supply	1 MegaGuard Pro with battery 1 connection cable SG9265013B, 3.5 mm jack plug - banana plug 4 mm manual ISO9000 calibration certificate. conductive case
order unit	1 piece
content unit	1 piece
standards	IEC 61340-5-1
digital display	yes
display	Graphic liquid crystal display 102 x 64 pixels, 34 x 23 mm
range	from 10 ⁴ to 10 ¹²
resolution	full reading
measurement accuracy	± ½ Decade
internal memory	no
ESD safe	yes