

ESD high impedance meter with digital display, set



The MegaGuard ProKit high-ohmmeter (set) 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. The set includes the MegaGuard Pro, two connection cables including banana and jack plugs, 2 measuring probes as well as an ESD case suitable for transport.

- 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

WL45917

Products for the electronic industry



model	MegaGuard Pro KIT
manufacturer	SAFEGUARD
manufacturer item number	SG9265056
scope of supply	1 MegaGuard Pro with battery 2 connection cables SG9265013B, 3.5 mm jack plug - banana plug 4 mm 2 probes SG9265065 manual incl. ISO9000 calibration certificate ESD Case
order unit	1 set
content unit	1 set
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	$\pm 1/2$ Decade
internal memory	no
ESD safe	yes