

Technical Information

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Part No.: 7100.SRM200.K



Certified by DQS
ISO 9001:2008



Wolfgang Warmbier[®]
Systeme gegen Elektrostatik

◆ Untere Gießwiesen 21 ◆ 78247 Hilzingen ◆ Tel.: +49-7731-86880 ◆ Fax: +49-7731-868830

Surface Resistance Meter SRM[®] 200 (Part No.: 7100.SRM200.K)

- Pocket size, lightweight, auto ranging surface resistance meter
- LCD Display and data memory
- USB interface to PC
- Integrated temperature and humidity sensor
- Built-in electrodes with conductive rubber
- External probes can be connected
- Rechargeable battery operated



Caution:

Touching the electrodes with energized or static highly charged objects might damage the instrument.

Range:

- $1 \times 10^3 - 1 \times 10^{12} \Omega$
- Accuracy
 $10^3 \Omega - 10^9 \Omega = \pm 10 \%$
 $10^{10} \Omega - 10^{12} \Omega = \pm 25 \%$
- Open-circuit voltage 100V



Dimensions:
145 x 80 x 35mm
Weight: 290g

Back side view



Supplied with:

- Instrument SRM[®]200
- Conductive carrying case
- Battery charger
- USB-cable
- Grounding cord
- Software for Windows on CD
- User's manual and calibration certificate (German / English)

- ▶ 1 year limited warranty
- ▶ Recommended calibration interval: 2 years



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Accessories (optional):



Part No. 7220.850
Probe model 850



Part No. 7220.880.SET
Ring probe model 880



Part No. 7220.840.SET
Mini Probe model 844

Data processing



ID	Folder name	Device	Resistance	Temp.	Hum.	Date	Comment	Min	Max
1	Conductive	20090703	4.7E+3	21	46	2009-11-06 09:23:41	Conductive bag 1	1E+03	1E+05
1	Conductive	20090703	4.6E+3	21	46	2009-11-06 09:23:53	Conductive bag 2	1E+03	1E+05
2	Dissipative	20090703	2.3E+10	21	46	2009-11-06 09:23:16	Dissipative bag 1	1E+05	1E+11
2	Dissipative	20090703	2.8E+10	21	46	2009-11-06 09:23:27	Dissipative bag 2	1E+05	1E+11

ID	Folder name	Device	Resistance	Temp.	Hum.	Date	Time	Comment	Min	Max
1	Conductive	20090703	4,70E+03	21	46	06.11.2009	09:23:41	Conductive bag 1	1,00E+03	1,00E+05
3	Conductive	20090703	4,60E+03	21	46	06.11.2009	09:23:53	Conductive bag 2	1,00E+03	1,00E+05
4	Dissipative	20090703	2,30E+10	21	46	06.11.2009	09:23:16	Dissipative bag 1	1,00E+05	1,00E+11
5	Dissipative	20090703	2,80E+10	21	46	06.11.2009	09:23:27	Dissipative bag 2	1,00E+05	1,00E+11

Display



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