

ESD-AUDIT-KIT 3000 (Special Version)

Part No.: 7110.600.SET.WT

The ESD-Audit-Kit includes instruments and equipment needed to perform ESD auditing according to IEC 61340-5-1 and qualification / verification of ESD control elements.

Applications:

- Testing flooring systems acc. to IEC 61340-4-1 and to IEC 61340-4-5
- Testing chairs, workstations, shelves, transport cars and automated handling equipment acc. IEC 61340-2-3
- Testing packaging materials acc. to IEC 61340-2-3
- Testing electrostatic fields
- Evaluating temperature and relative humidity
- Testing the point-to-point resistance of garments acc. to IEC 61340-4-9
- Evaluating Ionizers acc. to IEC 61340-4-7
- Performing a Walking Test to verify the personnel charging within an EPA



Technical data:

Outer dimensions	575 x 490 x 250 mm
Weight	20 kg

Contents:



7100.3000.G *
High resistance meter with connecting cables



7100.3000.TF *
Temperature and humidity sensor



7220.45
Handheld probe model 45
Ø 25 x 75 mm



7100.SRM110 .A *
Surface Resistance Meter
SRM[®]110



7220.840 *
Two-Point-Probe
model 840



7100.EFM51.CPS *
Electrostatic Field Meter EFM[®]51
with charged plate set



7220.880 *
Ring probe model 880



7220.880.6
2 Insulation plates
120 x 120 x 6 mm



7220.850
Probe model 850
(2 probes)

7110.E8
8-socket grounding box

Technical Information

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Certified by DQS
ISO 9001:2008



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Systeme gegen Elektrostatik

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7220.880.9
Metal counter-electrode
Ø 120 mm



7100.2000.TR50
Cable reel, 50 m



7220.880.L
Guard cord, blue, 1,5m



7100.EFM51.WT.MK
Voltage head up to 4KV



2200.110
Grounding plug



7100.PGT100.102
Metal plate 400 x 300 x 2 mm



2287.10.10
Banana plug adapter 10mm



7100.WT5000.ML
Connecting cable 3m

* These instruments are supplied with a calibration certificate

► Recommended calibration interval: 2 years

► 1 year limited warranty on all instruments

Accessories (optional):

7100.3000.SC.2D	Bar Code Scanner	
7100.3000.Z502H	Battery-Pack MetrISO3000 8 LSD-NiMH rechargeable	
7100.3000.Z502R	Charger for battery pack MetrISO3000 (EU/US/UK)	