



GO TO PRODUCT

- Complete kit for self-assembly, for individually configurable ESD customisation
- Compatible with MA xx09, xx11, xx12, xx13 and xx14 test fixtures
- Quick, easy installation with only minor reworking
- Incl. detailed assembly instructions for professional customisation
- Incl. template for measurement protocol for standard-compliant measurement

NEW

INGUN SELECTION

Application

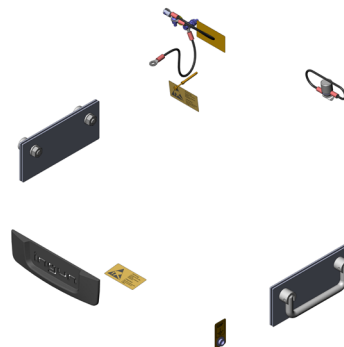
Using the functional unit for ESD customisation (FB-ESD-MAxxx), the manual test fixtures in the MA xx09-xx14 series can be individually configured and upgraded to become ESD-complaint test fixtures. This is done via quick, easy installation on the MA xx09-xx14 basic units. ESD customisation means the test fixture is upgraded so that a continuous ESD discharge is possible in order to protect sensitive components on printed circuit boards from damage caused by high voltage pulses due to electrostatic discharge.

Delivery

The functional unit must be assembled upon delivery using the detailed installation instructions enclosed. A template for a measurement report for measurements to determine the ESD discharge value which are compliant with the latest standards is also provided.

Note:

The quick-exchange ESD exchangeable kits ATS MA09-MA14/ESD are recommended for reliable, ESD-compliant operation of the MA xx09-xx14 test fixtures.



Electrostatic dissipative materials

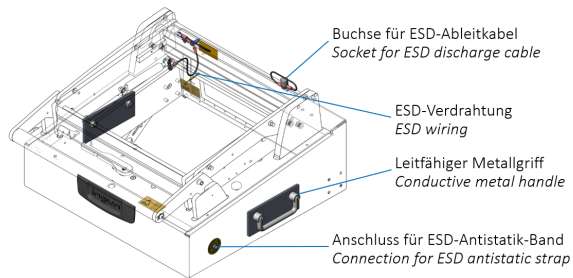
Electrostatically dissipative materials have a specific surface resistance of between $\geq 10^5$ and $< 10^{11} \Omega$ in accordance with DIN EN 61340-5-1.

General data

Product group:	Functional units
Series:	FB-MAxxxx
Type:	ESD customisation MA xxxx
Version:	Set
Accessory type:	Additional function
Scope of delivery:	Cable set, not installed
Min. temperature:	10 °C [50 °F]
Max. temperature:	60 °C [140 °F]
RoHS-compliant:	Yes

Compatible with

Manual test fixtures (MA):	MA xx09/xx11/xx12/xx13/xx14
For dual-stage contacting:	Yes



INGUN Prüfmittelbau GmbH

Max-Stromeyer-Straße 162
78467, Constance, Germany
Phone +49 7531 8105-0
Customer hotline +49 7531 8105-888
Fax +49 7531 8105-65
info@ingun.com



Learn more about
MA functional units

