

ESD customisation

FB-ESD-MAxx13T

Item 113915



GO TO PRODUCT

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- Complete kit for self-assembly, for individually configurable ESD customisation
- Compatible with MA xx13T 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

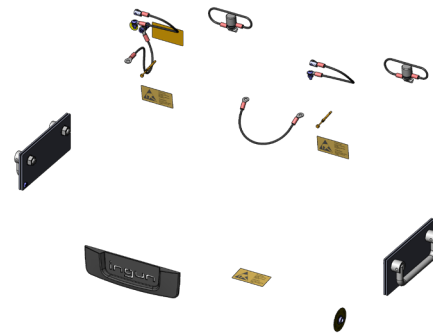
NEW

Application

Using the functional unit for ESD customisation (FB-ESD-MAxxx), the manual test fixtures in the MA xx13T series can be individually configured and upgraded to become ESD-compliant test fixtures. This is done via quick, easy installation on the MA xx13T basic unit. 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 xx13T
For dual-stage contacting:	Yes

FUNCTIONAL UNIT

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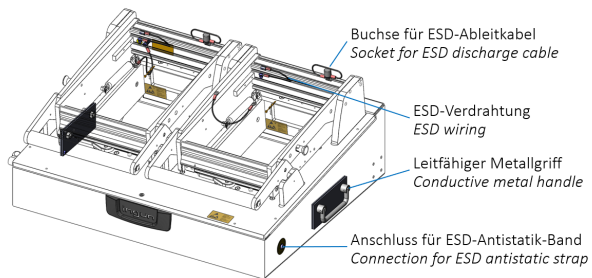
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Prices and delivery times on request.
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