Manual test fixture **MA 2111/D/H/S-5**

Manual test fixtures with parallel closing drive mechanism

for testing medium PCB quantities with the highest quality

· Interchangeable test fixtures with and without pre-configu-

• Standard, ESD, and RF exchangeable kits that can be installed without tools and used without readjustment

Modularly configurable signal transmission using interface

· Detailed accompanying documents (e.g., customising gui-

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and precision

red test system interface

blocks, which can be quickly detached





INGUN SELECTION



General data

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Manual test fixtures (MA) MA xxxx MA 21xx MA 2111 xx11 Exchangeable test fixture Manual Desk housing 850 Test system side 5 Single-sided (bottom) 2.000 N [7.19 ozf] 15 mm [.590 in] Not pre-wired 9.3 kg [20.5 lbs] + 10 °C [+ 50 °F] + 60 °C [+ 140 °F] suitable additional option suitable exchangeable kit RoHS-3;6c

Technical data

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Test probe installation height, top:	16 mm [.629 in]
Test probe installation height, bottor	m: 10.5 mm [.413 in]
Test probe installation height, dual-s	tage, bottom: 16 mm [.629 in]
Free space above PCB:	58 mm [2.28 in]
Force of gas pressure springs:	200 N (L: 100 N / R: 100 N)
Pressure frame opening angle:	75 °
Standard version:	Yes, with suitable exchangeable kit
Useable area, standard (WxD):	150 x 240 mm [5.90 x 9.44 in]
ESD version:	Yes, with suitable exchangeable kit
Useable area, ESD (WxD):	150 x 240 mm [5.90 x 9.44 in]
Radio frequency version:	Yes, with suitable exchangeable kit
Useable area, radio frequency (WxD)	: 100 x 160 mm [3.93 x 6.29 in]
Rigid pin version:	No
Dual-stage version:	Yes, with suitable additional option
Useable area, dual-stage (WxD):	150 x 240 mm [5.90 x 9.44 in]
Additional contacting unit (ZSK), top:	Yes, with suitable additional option
Outer dimensions, open (WxDxH):	320 x 463 x 583 mm [18.2 x 22.9 in]
Outer dimensions, closed (WxDxH):	320 x 515 x 270 mm [20.2 x 10.6 in]

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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



Prices and delivery times on request. Technical changes reserved. 07/24_GB

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