



Manual Test Fixtures Impressive variety



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MA xxx series

Exchangeable test fixtures for single testing max. 300 N * ~ 300,000 * max. 20 mm



MA 160 (4: 160 x 100 mm)



MA 260 (4: 160 x 100 mm)



MA 350 (4: 100 x 90 mm)



MA 360 (4: 160 x 100 mm)

Exchangeable kits ATS MAxxx series





Standard

ESD

MA xxxx series

MA 20xx series	MA 21xx series	MA 32xx series	
Stand-alone test fixtures for serial testing	Exchangeable test fixtures for serial testing	Exchangeable test fixtures for mass testing	Usable area (W x D mm)
1: max. 2,000 N * 2: ~ 500,000 * 3: 15 mm	1: max. 2,000 N * 2: ~ 500,000 * 3: 15 mm	1: max. 2,000 N * 2: ~ 2,000,000 * 3: 22 mm	
	MA 2109		150 x 170
MA 2011	MA 2111	MA 3211	150 x 240
MA 2012	MA 2112	MA 3212	285 x 240
MA 2013	MA 2113	MA 3213	440 x 310
	MA 2113T	MA 3213T	2x 150 x 240
	MA 2114	MA 3214	540 x 310

Exchangeable kits ATS MAxx series







Standard

ESD

Radio frequency

Functional units for MA xxxx and ATS MAxx series



e.g. checks, locking units, safety switches, self-openers and more.





Test fixture accessories

Large variety for individual customising



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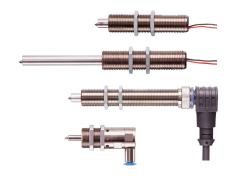
Interface blocks

signal | high current | radio frequency | and many more



Side approach mechanism

stroke controlled | manual | pneumatic



Marking units

electric | pneumatic



Plug connectors

RJ-45 | USB 3.x | Individual

Button actuators

suitable for low voltage I

short and long design



Screwing untis

manual I variable drives I vacuum sealed



pushrods | pre-centring | PCB support pins



Customising accessoriers

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