

# Manual test fixture

## MA 260/F

Item 40600



**ingun**<sup>®</sup>

Partner for Future Technology

- Manual test fixtures with parallel closing drive mechanism for testing small PCB quantities with the highest quality and precision
- Interchangeable set of test fixtures without preconfigured test system interface
- Exchangeable kits in standard and ESD versions, which can be installed without tools and used without readjustment
- Individually configurable signal transmission with VG multi-point connectors can be detached quickly
- Detailed accompanying documents (e.g., customising guidelines)

**INGUN SELECTION**



MANUAL TEST FIXTURE

# Manual test fixture

## MA 260/F

Item 40600



GO TO PRODUCT

**ingun**<sup>®</sup>

Partner for Future Technology

### General data

Test system interface:	Not pre-wired
Product group:	Manual test fixtures (MA)
Main series:	MA xxx
Subseries:	MA 2xx
Series:	MA 260
Size:	260
Test fixture type:	Exchangeable test fixture
Contact stroke generation:	Manual
Housing type:	Flat housing
Max. interface signals:	150
Interface blocks required:	No
Max. internal interface blocks:	0
Contacting direction:	Double-sided (top/bottom)
Max. contact force:	300 N [1,079 ozf]
Approx. parallel contact stroke:	15 mm [.59 in]
Weight:	3.6 kg [7.93 lbs]
Min. temperature:	10 °C [50 °F]
Max. temperature:	60 °C [140 °F]
Low voltage:	No
ESD-compliant:	Yes, with compatible exchangeable kit
RoHS-compliant:	No

### Technical data

Test probe installation height, top:	16 mm [.629 in]
Test probe installation height, bottom:	10.5 mm [.413 in]
Free space above PCB:	58 mm [2.28 in]
Free access (DxH):	105 x 65 mm [4.13 x 2.55 in]
Pressure frame closing force:	60 N [215 ozf]
Permissible test voltage:	25VAC/60VDC
Pressure frame opening angle:	50 °
Standard version:	Yes, with compatible exchangeable kit
Useable area, standard (WxD):	160 x 100 mm [6.29 x 3.93 in]
ESD version:	Yes, with compatible exchangeable kit
Useable area, ESD (WxD):	160 x 100 mm [6.29 x 3.93 in]
Radio frequency version:	No
Rigid pin version:	No
Dual-stage version:	No
Additional contacting unit (ZSK), top:	Yes, with suitable additional option
Outer dimensions, open (WxDxH):	260 x 260 x 320 mm [10.2 x 10.2 x 12.5 in]
Outer dimensions, closed (WxDxH):	260 x 300 x 200 mm [10.2 x 11.8 x 7.87 in]

### 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. 06/26\_GB

Learn more about  
Manual test fixtures (MA)



ingun.com