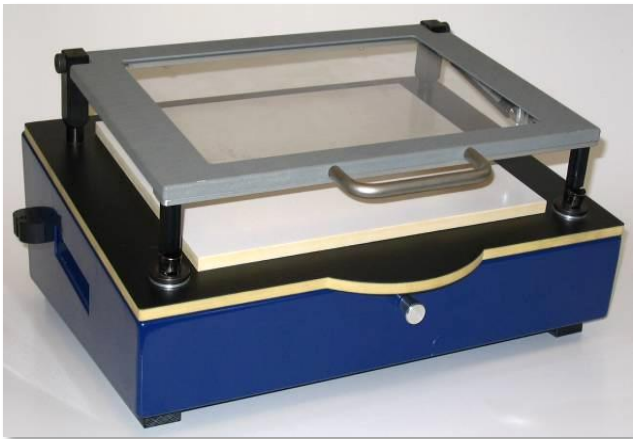

Features

- Desk housing with ergonomic bevel
- Pneumatic hold-down mechanism for contacting with PCBs up to 300 x 215 mm
- Contact from below, above or both sides
- Available without hold-down mechanism for EOL testing of modules and devices
- Optional: pneumatic opening and closing of the hold-down frame



Adapter housing with hold-down mechanism



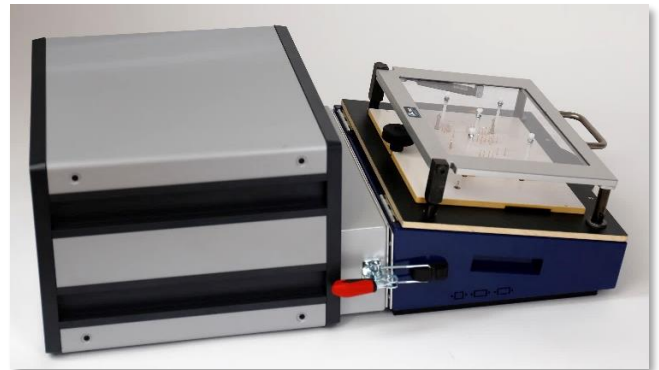
Adapter housing without hold-down mechanism

Application

- PCB contact with spring contact pins
- Installation of sensors and scanners
- Lateral contacting of connectors
- Connection of devices with quick release or pneumatics

As a systems manufacturer, we offer a wide range of test fixtures, from basic contactors to complex special designs - all from one provider. Visit our homepage to learn more.

PA450 with a Guardian Test System

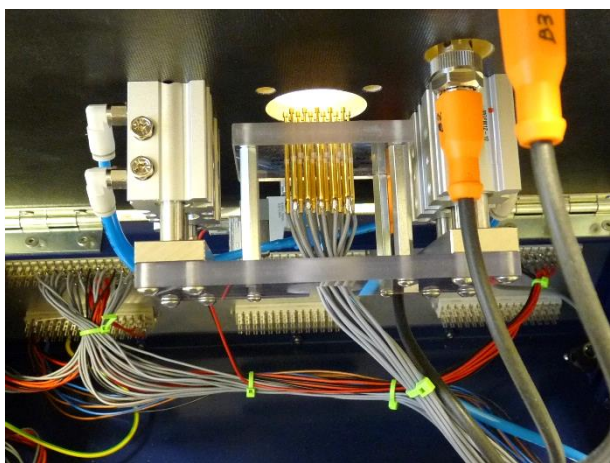


Order information		
Description	Item no.	Compatible with Guardian System
PA450 blue desk housing with black, antistatic cover and pneumatic spring	13000	
Rear panel with Guardian interface	13006	x
Rear panel without recesses	13004	
PA450-N with pneumatic hold-down mechanism, Guardian System interface and two-hand control	21253	
PA450-NW with pneumatic hold-down mechanism and changing interface	21293	
Needle carrier plate made from hard paper 320x255x10mm, white-coated	13008	x
Needle carrier plate made from polycarbonate 309.5x224.5x8mm	13010	
Needle carrier plate for alternating system PA450-W with 288-pole contact strip, incl. protective plate on 4 distance bolts	13015	
Extension of automatic opening and closing of the hold-down bracket frame with pneumatic cylinder, solenoid valve and 2 end position sensors	21298	

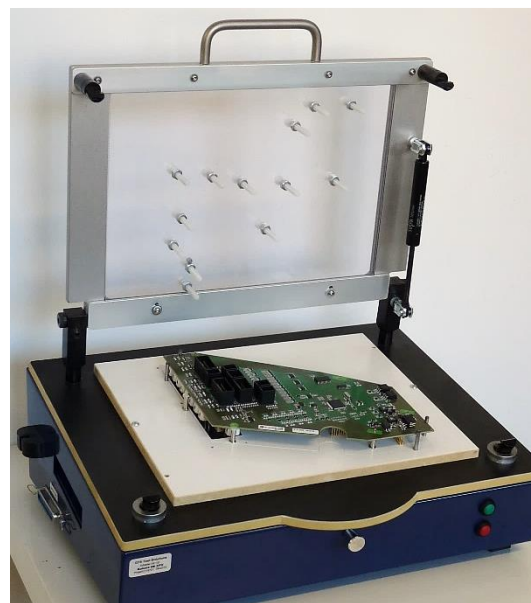
Customizing

We offer DUT-specific test adapters as a service.

- Import your PCB data
- CNC processed adapter plates
- Use of sleeves and spring contact pins
- Installation of rigid or spring-loaded positioning pins
- Installation of hold-down pins.
- Contacting connectors
- Installation of components and wiring



Application example 1
Contacting of a DUT connector with a pneumatic needle nest.



Application example 2
PA450-N with DUT,
contacting from below

We look forward to hearing from you!