

## Flash Point Multi-Detector Testing



Suitable for: **ABA - TAG - PMA**

### Holding Device for petrotest Multi-Detector (12-1760)

Due to the special shape of our multi-detectors we designed this unique device. It is comprising a bottom plate with two openings (acc. to the detector type) and a top plate that holds contact pins (like in the multi-function heads of your automatic Flash Point Units) followed by a 4-line cable without connectors to allow the use to complete the device with his usual connectors.

It is suitable for:

- **Calibration Services:**  
to calibrate the Pt-100 build in a multi-detector
- **Customers:**  
to check the functionality of Pt-100 & thermocouple  
Required accessories:  
- laboratory stand (e.g. 50-5001, 50-5013, 50-5031)  
- multi-meter (Ohm & mV)



### Set-up Variations

When working with this device, ensure that, depending on the type of sensor you want to work with, the appropriate labels (**PMA** or **ABA/TAG**) on both plates (top & bottom) are always on the same side. Otherwise rotate the upper plate with the contacts.



Set-up for PMA

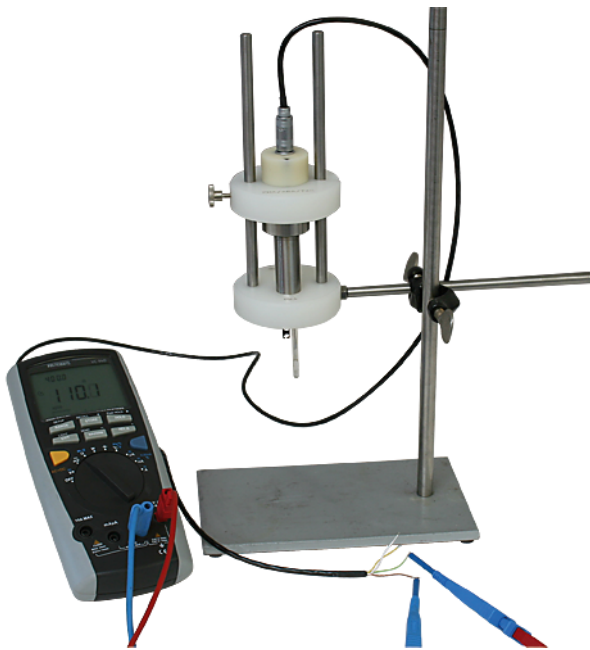


Set-up for ABA or TAG

### Functionality-Check (suitable for customers)

Suggested accessories:

- a laboratory stand (e.g. 50-5001, 50-5013, 50-5031)
- a multi-meter measuring device for Ohm & mV  
( $\Omega$  to check the Pt-100 temperature sensor and mV to check the flash point detector)



Set-up example for PMA-detector



Set-up example for ABA- or TAG-detector

