

# Precision High-Tension Multimeter

Product Group

# F

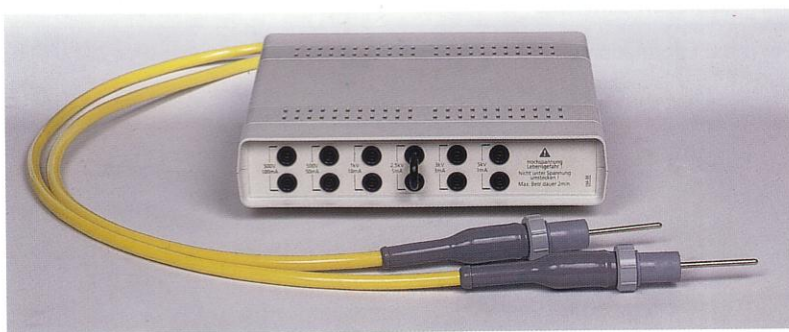
Precision High-Voltage  
Multimeter  
Load Unit



2GA27 94-8A

The 94-8A precision high-tension multimeter has been specially designed for calibrating current and voltage measurements in high-tension test apparatus. The measuring accuracy of the multimeter can be traced back to PTB normal. By means of the DKD calibration certificate, which is available as an optional extra, the measuring instrument allows internal calibrating authorities to issue in-factory calibrating certificates for monitoring measuring and test equipment. In order to measure voltage, the device is simply connected to the high-tension voltage supply by means of the enclosed connecting cable. The 94-8 R load unit is available for measuring current in high-tension circuits. The maximum measuring range for direct and three-phase currents is 10,000 V and 7,707 V respectively. Current is measured as far as 100 mA, DC and AC. The measured value is shown by means of 4 ½-digit LED display. Automatic range changeover in all modes ensures that the most favourable measuring range is always selected.

- High-voltage measurement
- Current measurement in high-voltage circuit
- Automatic range changeover
- 4 ½-digit LED display
- Connections for load network
- High-voltage connecting cable suitable for high-voltage test apparatus
- DKD calibration certificate (optional extra)
- Adapter cable available on request for connections to other makes (high-voltage test apparatus)



2GA27 94-8R

In connection with the precision high-voltage multimeter, the load unit serves for calibrating the current ranges of high-voltage test units.

