RESISTOMAT® 2316
The new generation of milliohmmeter

...ready for any job
This resistance measurement instrument leaves nothing to be desired

- Fits for rough industry environs as well as all kind of labs
- Measuring ranges from 0.1 μΩ up to 200 kΩ
- Highest precision at maximum price performance ratio
- Simple handling by intuition
- Easy-to-know, delivers spontaneous operation success
- Large backlit LCD display defies dim and bright lighting
- Sturdy, tough and nearly indestructible keys and housing
- Menu speaks five languages for international staff

Application examples

Quality control on wire & cable

- Testing of variable wire lengths from 100 mm ... 1000 mm measurement length
- The integrated temperature compensation allows the standardized resistance value in correspondence to the reference temperature (Germany e.g. 20 °C)
- Individual selection of material specific temperature coefficients

... in combination RESISTOMAT® 2316
and clamping device 2381

Cooling curve measurement on electric motors

- Selectable sample rate
- Data logger for up to 1000 measurement values
- External control of load
- Transfer of measurement data to EXCEL via PC software

Further applications

Measurement on windings, switches, relays, heating elements, fuses and many more. With our wide product program consisting of measurement devices and accessories we offer you the optimal complete solution from one competent source.