

## MEASUREMENTS

### Time measurement and graphic representation

RANGES: Selectable between 100 ms, 200 ms, 400 ms, 800 ms and 2000 ms

RESOLUTION:  $\pm 0.1$  ms (sampling frequency of 10 kHz)

Accuracy:  $\pm 0.05\% \pm 0.1$  ms

Graphic representation resolution: 0.8 ms per mm

### Current measurement and graphic representation

Range: 0 – 50 A DC

Resolution: 0.1 A (sampling frequency of 1 kHz)

Accuracy: 1% of the range  $\pm 100$  mA

Graphic representation resolution: Automatic scale up to 50 mA per mm (vertical)

### Contact resistance measurement

Ranges: Automatic range selection from 100.0  $\mu\Omega$  to 1.000  $\Omega$

Resolution: 0.1  $\mu\Omega$  maximum

Accuracy:  $\pm 1\%$  of the range  $\pm 1$  digit

Testing current: 10 A DC maximum

## TOUCH SCREEN PANEL, PRINTER AND MEMORY

### GRAPHIC TOUCH SCREEN

Type: Transflective LCD

Dimensions: 113 x 61 mm / 4.4" x 2.4"

Color: Black and white

Contrast: Adjustable

Illumination: CCFL

### BUILT IN PRINTER

Type: Thermal

Paper width: 110 mm (standard) / 4.3"

Maximum diameter of paper roll: 40 mm / 1.5"

### MEMORY

Internal memory: Stores up to 60 test results