

MEASUREMENT CHARACTERISTICS

- Measurement from 0 to 2000 Ω within three automatic ranges

Measurement range	Resolution	Test current	Accuracy
0.00...19.99 Ω	0.01 Ω	10 mA	$\pm 2\%$ ± 1 pt
20.00...199.9 Ω	0.1 Ω	1 mA	$\pm 2\%$ ± 1 pt
200.0...1999 Ω	1 Ω	0.1 mA	$\pm 2\%$ ± 3 pt

- Measurement frequency: 128 Hz
- Open circuit voltage ≤ 42 V peak

- Conditions for use: -10 °C...+55 °C / 20 %...90 % RH
- Response time: between 4 and 8 seconds depending on measurement conditions

OTHER FEATURES

- Power supply

C.A 6460	C.A 6462
8 alkaline 1.5 V LR14 batteries or same-size rechargeable NiMH or NiCd storage batteries	Rechargeable NiMH battery (life: 6 h for a load at 80 %)

- Average charge life under permanent control

C.A 6460	C.A 6462
4,500 measurements of 15 s	1,180 measurements of 15 s

- Watertight IP 53 case
- Dimensions: 273 x 247 x 127 mm

- Weight: about 2.8 kg (C.A 6460) and about 3.3 kg (C.A 6462)

COMPLIANCE TO STANDARDS

- Electric safety: double insulation device, according to NF EN 61010 / IEC 61557

- EMC: EN 61 000-3, EN 61 000-4