

500 V and 1000 V analog megohmmeters

| | C.A 6511 | C.A 6513 |
|--------------------------------|---------------------------|---------------------------|
| Insulation (MΩ calibre) | | |
| Test voltage (Vdc) | 500 V | 250 V / 500 V / 1000 V |
| Range | 0.1 to 1000 MΩ | 0.1 to 1000 MΩ |
| Accuracy | ± 5 % of measurement | ± 5 % of measurement |
| Resistance | | |
| Range | — | 0 to 1000 Ω |
| Accuracy | — | ± 3% at full scale |
| Continuity | | |
| Range | -10 to +10 Ω | -10 to +10 Ω |
| Accuracy | ± 3 % at full scale | ± 3 % at full scale |
| Measurement current | ≥ 200 mA | ≥ 200 mA |
| Reverse current | Yes | Yes |
| Voltage | | |
| Range | 0 to 600 Vac | 0 to 600 Vac |
| Frequency | 45 to 400 Hz | 45 to 400 Hz |
| Accuracy | 3 % at full scale | 3 % at full scale |
| Other features | | |
| Display | Analog | Analog |
| Dimensions | 167 x 106 x 55 mm | 167 x 106 x 55 mm |
| Weight | 500 g | 1.06 kg |
| Power supply | 4 x 1.5 V AA batteries | 4 x 1.5 V AA batteries |
| Electrical safety | IEC 61010 – 600 V CAT III | IEC 61010 – 600 V CAT III |