

Analogue insulation testers

C.A 6511 & C.A 6513

> C.A 6511

- Simple to use
- Rugged shockproof sheath
- Insulation 500 V, continuity 200 mA

> C.A 6513

- Simple to use
- Rugged shockproof sheath
- Insulation 1,000 V, continuity 200 mA & resistance

600 V CAT III



Specifications

		C.A 6511	C.A 6513
Insulation	Test voltage (DC)	500 V	500 V / 1,000 V
	Range	0.1 to 1,000 MΩ	
	Accuracy	± 5 % of end-of-scale	
Resistance	Range	-	0 to 1,000 Ω
	Accuracy	-	± 3 % of end-of-scale
Continuity	Range	-10 Ω to +10 Ω	
	Accuracy	± 3 % of end-of-scale	
Test current		≥ 200 mA	
	Current reversal	Yes	
Voltage	Range	0... 600 V _{AC}	
	Frequency	45 to 400 Hz	
	Accuracy	3 % of end-of-scale	
Display		Analogue	
Dimensions / weight		167 x 106 x 55 mm / 500 g (excluding sheath)	
Power supply		4 x 1.5 V batteries	
Electrical safety		IEC 61010 - 600 V CAT III	



Accessories / Replacement parts

- | | |
|--|--------------|
| C.A 861 thermometer + K thermocouple | > P01650101Z |
| C.A 846 thermo-hygrometer | > P01156301Z |
| 2 crocodile clips (red/black) | > P01102052Z |
| Ø 4 mm CAT II 300 V moulded test probe (x 2) | > P01295458Z |
| 2 PVC leads (red/black) | > P01295289Z |
| 1.5 V LR6 alkaline battery | > P01296033 |
| 1.5 V LR6 alkaline battery (x 12) | > P01296033A |
| 1.5 V LR6 alkaline battery (x 24) | > P01296033B |
| 1.6 A fuse | > P01297022 |
| Shockproof sheath no. 13 | > P01298016 |

State at delivery

- > **C.A 6511 and C.A 6513** delivered in shockproof sheath with 2 elbowed/straight PVC leads 1.5 m long (red/black), 1 black test probe, 1 red crocodile clip, 1 operating manual, 4 x LR6 1.5 V batteries

References to order

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|-------------------|-------------|
| > C.A 6511 | > P01140201 |
| > C.A 6513 | > P01140301 |