



ELECTRICAL SAFETY

HAND-CRANKED INSULATION TESTERS



C.A 6501 - C.A 6503

Ref. : P01132503

P01132504

300 V
CAT III

IP
54

STRENGTHS

- Rugged plastic casing ideal for all-terrain use
- Special for on-site use
- No power supply required

SPECIFICATIONS

	C.A 6501	C.A 6503
Insulation	Test voltage (DC)	500 V
	Range	0.5 to 200 MΩ
	Accuracy	2.5 % of full scale
Resistance	Range	45 to 500 kΩ
	Accuracy	2.5 % of full scale
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Continuity	Range	0 to 100 Ω
	Accuracy	2.5 % of full scale
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Voltage	Range	0 ... 600 Vac
	Frequency	45 to 450 Hz
	Accuracy	3 % of full scale
Display	Analogue	
Dimensions / weight	120 x 120 x 130 mm / 1.06 kg	
Power supply	Hand-cranked magneto providing a stable voltage	
Ingress protection	IP 54 with cover IP 52 without cover	
Electrical safety	IEC 61010 - 600 V CAT II / 300 V CAT III	

CONTENTS

- C.A 6501 delivered in a shoulder bag
- 2 elbowed / straight PVC leads 1.5 m long (black/red)
- 2 crocodile clips (black/red)
- 1 black test probe
- C.A 6503 delivered in a shoulder bag
- 3 elbowed/straight PV leads 1.5 m long (black/red/blue)
- 3 crocodile clips (black/red/blue)
- 1 black test probe

ACCESSORIES / REPLACEMENT PARTS

- Shoulder bag no. 2 P01298006
- C.A 846 thermo-hygrometer P01156301Z
- See all the accessories on page 115