

Earth testers



C.A 6421 & C.A 6423

- > 2-pole and 3-pole methods
- > Easy to use
- > Confirmation of the measurement by self-diagnosis
- > Designed for use in the field with leakproof on-site casing and clearly-readable display

Specifications

	C.A 6421	C.A 6423
Measurement	EARTH	
Type	2P & 3P	
Resistivity	No	
Measurement range	0.5 to 1,000 Ω	0.01 to 2,000 Ω (3 automatic calibres)
Resolution	-	10 mΩ / 100 mΩ / 1 Ω (depending on calibre)
Accuracy	± (5% + 0.1% at full scale)	± (2% + 1 count)
No-load voltage	≤ 24 V	≤ 48 V
Frequency	128 Hz	
Alarms	3 fault-indicator LEDs to validate the measurement	
Power supply	8 x 1.5 V batteries	
Display	Analogue	2,000-count digital LCD screen
Electrical safety	IEC 61010 & IEC 61557	
Dimensions / weight	238 x 136 x 150 mm / 1.3 kg	

State at delivery

- > **C.A 6421 & C.A 6423** delivered with 1 carrying strap, 8 x LR6 1.5 V batteries, 1 operating manual in 5 languages

Accessories / Spares

- > **For the C.A 6421 and C.A 6423 :**
 - Carrying strap > P01298005
 - 0.1 A - 250 V HRC fuses (set of 10) > P01297012
 - 1.5V ALK LR6 battery > P01296033
 - 1.5V ALK LR6 batteries (x12) > P01296033A
 - 1.5V ALK LR6 batteries (x24) > P01296033B

References to order

- > **C.A 6421** > P01123011
- > **C.A 6423** > P01127013