

CA 6611 & CA 6612

Phase and/or motor rotation testers



- Indication of phase presence or absence, 600 V CAT IV and 1.000 V CAT III
- Determination of a motor's rotation direction with or without contact (CA 6611 only)
- Automatic testing as soon as the instrument is connected
- Terminals and cables identified by colour-coding to simplify connection

IP 40

CAT IV
600 V

CAT III
1000 V

Measure up



The **CA 6611** and **CA 6612** are essential instruments for identifying the order of the phases on an electrical installation and the rotation direction of any industrial equipment connected to the installation.

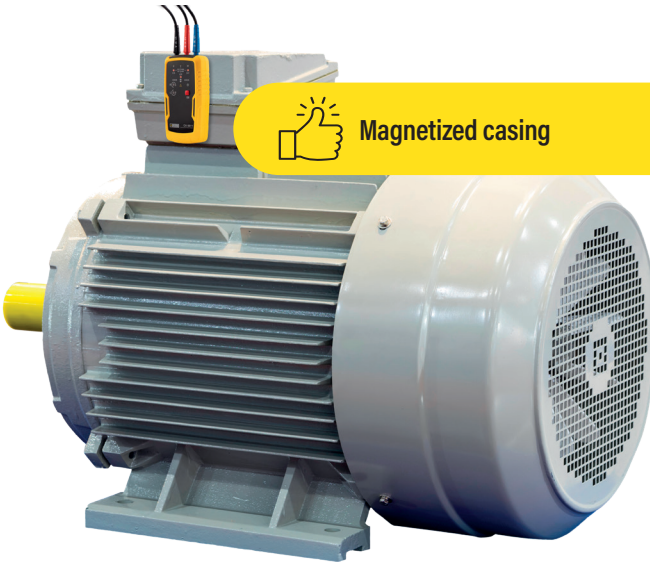
Complete and easy to use thanks to the colour-coding of the terminals and cables, these instruments are ideal for industrial building inspection and maintenance teams.

The **CA 6612** can be used to quickly determine the phase order and detect failure of any of the phases.

The **CA 6611** has additional functions specially designed for industrial equipment (motors, pumps, etc.):

- indication of the rotating field direction without connection
- determination of the connection direction of the phase wires

These various tests are performed as soon as the cables are hooked up, for the phase order, and by simply pressing a button for the industrial equipment test. The results are indicated by LEDs lighting up and are easy to interpret.



Magnetized rear panel

Test-lead input terminals

LCD indication of anti-clockwise rotation, displayed here with the letter "L"

LCD indication of clockwise rotation with display of the letter "R"



Test-lead input terminals with colour-coding of the phases

L1 / L2 / L3 LEDs

Operating LED

On-Off button

Clockwise direction indicator

Anti-clockwise direction indicator

CA 6612

Phase rotation tester



P01191308

Delivered in a carrying bag containing 3 test leads, 3 crocodile clips, 1 User's Manual in 5 languages

CA 6611

Phase and motor rotation tester

P01191307

Delivered in a carrying bag containing 3 test leads, 3 crocodile clips, 1 User's Manual in 5 languages

Replacement accessories

Kit

P01295528

Kit containing 3 leads and 3 crocodile clips

	CA 6612	CA 6611
Operating voltage	40 to 850 VAC between phases	With connection: 1 to 440 VAC between phases Without connection: 120 to 440 VAC between phases
Frequency range	15 to 400 Hz	2 to 400 Hz
Power supply	Self-powered by the measurement inputs	9 V batteries
Electrical safety	IEC 61010-2-030, IEC 61557-7 1000 V CAT III / 600 V CAT IV	
Protection rating	IP40	
Dimensions	135 x 75 x 31 mm	
Operating temperature range	0°C to 40°C	
Weight	140 g	190 g