

*Test voltages in complete safety!*

**C.A 730**

**C.A 735**

**C.A 745**



- **C.A 730:** 230 V phase test, without contact
- **C.A 735 / 745:** no risk of triggering high sensitivity RCD's during a phase/earth test
- **C.A 745:** continuity and resistance test, phase test with a single test probe
- As per IEC 61010-1 safety standards

**Professional specifications in conformity with safety standards**



**C.A 745      C.A 735      C.A 730**

Voltage test	12 V to 690 V AC/DC (7 diodes)	
	audible beep U > 50 V	-
Impedance	400 kΩ	
Identification of phase/neutral	"Ph" diode flashing and intermittent beep for U > 100 V AC	-
Working frequency	DC and 50 / 60 Hz	
Polarity test	"+" and "-" diodes	
Voltage protection	up to 1000 V for 30 seconds	
Continuity sound test	R < 2 kΩ	
Resistance test	2 kΩ to 300 kΩ (3 diodes)	
Protection on resistance	up to 550 V	

Phase detection without contact
195 V AC < U < 265 V AC
45 Hz to 400 Hz

**POWER SUPPLY**

- 9 V standard battery (type 6 F 22 or 6 LF 22)
- Battery life with alkaline battery (6 LF 22) :
  - C.A 730:** 35 000 tests of 5 seconds
  - C.A 735:** 10 000 tests of 5 seconds
  - C.A 745:** 3 500 tests of 5 seconds

**ENVIRONMENTAL CONDITIONS**

- Temperature: - 10°C to + 55°C
- Relative humidity: 10 to 90 % RH

**DIMENSIONS AND WEIGHT**

- **C.A 730**
  - 179 x 47 x 33 mm - 120 g
- **C.A 735 / 745**
  - 193 x 47 X 36 mm - 170 g
  - Fitted lead: 1.20 m
  - Test probe Ø 2 and 3.7 mm

References to order	
C.A 730 .....	P01.1017.33Z
C.A 735 .....	P01.1017.34Z
C.A 745 .....	P01.1017.36Z
<b>Accessories</b>	
Carrying case .....	P01.2980.12
<b>Spare for C.A 745</b>	
Red test probe .....	P01.1008.55

*Reminder of markings used in conformity with IEC 61010-1*

~ : AC      ≈ : DC or AC

600 V CAT III ⚡ : max voltage 600 V in relation to the earth for installation category III

⚠ : refer to the user's manual

**CONFORMITY WITH STANDARDS**

- Electrical safety (IEC 61010-1):
  - Double insulation ☐
  - Installation category III
  - Degree of pollution 2
  - Voltage 600 V
- Electromagnetic compatibility: CE marking (EN 50081-1/50082-1)



Your tester is always handy with its case, supplied as an accessory.

**YOUR DISTRIBUTOR**

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