

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 AC	-
Impedance	400 k Ω	
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 1,000 V for 30 seconds	
Audible continuity	R < 2 k Ω	
Resistance test	2 k Ω to 300 k Ω (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

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 \varnothing 2 and 3.7 mm



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

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

ENVIRONMENTAL CONDITIONS

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

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)