

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)		Phase detection without contact 195 V AC < U < 265 V AC
	audible beep U > 50 V	-	
Impedance	400 kΩ		45 Hz to 400 Hz
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		

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
Accessories	
Carrying case	P01.2980.12
Spare for C.A 745	
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

