

**CONTACT-FREE AC VOLTAGE
DETECTOR *C.A 732***

TORCH FUNCTION

- Phase / neutral identification
- IEC 61010 1000 V Cat III
- Double insulation



BUILT-IN TORCH:

lets you test your outlets and cables... even with poor lighting, and locate an electrical panel and any open circuit-breakers in the dark!

ULTRA-SIMPLE TO USE

The tip of the instrument lights in the presence of 230 V, 50 / 60 Hz AC

DESIGNED FOR CONVENIENCE

With its pen shape and clip, you can keep it in a pocket, ready for use at all times. In addition, the moulded body provides an outstandingly firm and comfortable grip.



**POCKET DIGITAL MULTIMETERS
*C.A 702 and C.A 703***

CONTACT-FREE VOLTAGE DETECTION

- AC and DC voltages
- Resistance
- Continuity and diode tests
- Current (C.A 703)
- IEC 61010 600 V CAT IV

TORCH FUNCTION



SAFETY IN ALL SITUATIONS

Thanks to their small size and built-in probe tips, you can take them with you everywhere.

Safety in all situations for a diagnostic tool that is always available.

IEC 61010
600 V CAT IV / 1000 V CAT III



CHARACTERISTICS

| | C.A 702 | C.A 703 |
|---------------------------------|---|---------|
| V DC / precision | 200 mV / ±0.5% L + 3 D 2.000 V; 20.00 V; 200.0 V; 600 V / ±1.2% L + 3 D > 600 V / outside specification | |
| V AC / precision (40-400 Hz) | 2.000 V; 20.00 V / ±1.0% L + 8 D 200.0 V; 600 V / ±2.3% L + 10 D > 600 V / outside specification | |
| I DC / precision | 200.0 µA; 2000 µA / ±2.0% L + 8 D 20.00 mA; 200.0 mA / ±2.0% L + 8 D 200 mA / 500 V electronic fuse | |
| Protection | | |
| I AC / precision | 200.0 µA; 2000 µA / ±2.5% L + 10 D 20.00 mA; 200.0 mA / ±2.5% L + 10 D 200 mA / 500 V electronic fuse | |
| Protection | | |
| Resistance / precision | 200.0 Ω / ±0.8% L + 5 D 2.000 kΩ. 20.00 kΩ. 200.0 kΩ / ±1.2% L + 5 D 2.000 MΩ / ±5.0% L + 5 D 20.00 MΩ / ±10.0% L + 5 D 600 V rms | |
| Protection | | |
| Diode test | 1.999 V | |
| Test alarm | $V_{Test} \leq 1.5 V$ $I_{Test} \leq 1.5 A$ | |
| Protection | 600 V rms | |
| Continuity sound test | 199.9 Ω | |
| Buzzer | R < ca. 60 Ω | |
| Protection | 600 V rms | |

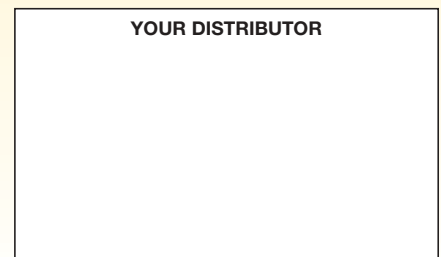


- **C.A 732**
(176 x 26 mm - 48 g):
supplied in blister
pack with 2 x 1.5 V AAA
batteries and
operating manual.

- **C.A 702 and C.A 703** (104 x 55 x 32,5 mm - 145 g):
supplied in blister pack with 2 cords with probe tips,
2 x 1.5 V AAA batteries, and operating manual.

To order:

- **C.A 702** P01.1917.39Z
- **C.A 703** P01.1917.40Z
- **C.A 732** P01.1917.45Z
- **200 x 100 x 40 carrying case** P01.2980.65Z
- **Alligator clips** P01.1018.48



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