

Analogue ELCB Tester



CE

810 EL

FEATURES

- Wiring check.
- Can be used on 2 wires L-E (ELCB/RCCB/GFCI tester).
- Can be used on 3 wires L-E-N (with wiring check).
- Sense automatically 50 or 60 Hz.
- No battery required.
- Simple operation.
- Current injected in phase with the voltage.
- Fused.
- Wide operating voltage (195Vac to 265Vac).
- Other voltage optional (110V).
- Robust.

SPECIFICATIONS

| | |
|-----------------------------|---|
| Wiring check LEDs | Line-Neutral = Green Line-Earth = Green Neutral-Earth = Red |
| Current settings | 10-50mA@230Vac |
| Current selection | Knob |
| Frequency of operation | 50/60 Hz Sinusoidal |
| Over-Temperature Protection | Yes by NTC sensor Test stopped indication by Red Led. |
| Operating voltage (L-E) | 230 Vac $\pm 15\%$ |
| Meter accuracy | $\pm 3\%$ of full scale |
| Operating temperature | -5°C to 45°C |
| Storage temperature | -10°C to 55°C |
| Dimensions | 150(L) \times 73(W) \times 50(D)mm |
| Weight | Approx. 220g |
| Safety standard | EN 61010-1 CAT III 265V EN 61326-1 |
| Accessories | Instruction manual Test leads |



CE

1810 EL-A

FEATURES

- Taut Band movement.
- Simple operation.
- Wiring check.
- Robust.
- Can be used on 2 wires L-E (ELCB/RCCB/GFCI tester).
- Can be used on 3 wires L-E-N (with wiring check).
- No battery required.
- Sense automatically 50 or 60 Hz.
- Current injected in phase with the voltage.
- Other voltage optional (110V).

SPECIFICATIONS

| | |
|-----------------------------|---|
| Current settings | 10-50mA@230Vac |
| Current selection | Knob |
| Frequency of operation | 50/60 Hz Sinusoidal |
| Over-temperature protection | NO |
| Operating voltage (L-E) | 230 Vac $\pm 15\%$ |
| Meter accuracy | $\pm 1\%$ of full scale |
| Protection | Fused (1A/600V) |
| Operating temperature | -5°C to 45°C |
| Storage temperature | -10°C to 55°C |
| Dimensions | 170(L) \times 165(W) \times 92(D)mm |
| Weight | Approx. 730g |
| Safety standard | EN 61010-1 CAT III 600V EN 61326-1 |
| Accessories | Instruction manual Test leads Shoulder belt |