



1. TECHNICAL SPECIFICATIONS

AC VOLTAGE DETECTION TEST

| Voltage range [V] | Frequency range [Hz] | Test current |
|-------------------|----------------------|--------------|
| 60 ÷ 250 | 40 ÷ 60 | <200mA |

LAMP TEST

| Voltage with new battery | Field intensity (150-170kHz) | Indications |
|--------------------------|------------------------------|-----------------------|
| Approx 3kV / 160kHz | Approx 100µV/m | LED + acoustic signal |

CONTINUITY TEST

| Measurement range | Test current | Indications |
|-------------------|--------------|-----------------------|
| 0 ÷ 5MΩ | <7µA | LED + acoustic signal |

2. GENERAL SPECIFICATIONS

Mechanical specifications

| | |
|----------------------------|-----------------|
| Dimensions (L x W x H): | 255 x 60 x 40mm |
| Weight (included battery): | 170g |

Power supply

| | |
|------------------|-------------------------------------|
| Internal supply: | 1x9V battery alkaline type IEC 6F22 |
|------------------|-------------------------------------|

Standards references

| | |
|-----------------------|-------------------|
| Safety: | IEC/EN61010-1 |
| Insulation: | double insulation |
| Measurement category: | CAT II 300V |
| Max height of use: | 2000m |

Environmental conditions

| | |
|------------------------|------------|
| Reference temperature: | 23°C ± 5°C |
| Working temperature: | 0 ÷ 40°C |
| Working humidity: | <70%HR |
| Storage temperature: | -10 ÷ 50°C |
| Storage humidity: | <70%HR |

This product conforms to the prescriptions of the European directive on low voltage 2006/95/EEC and to EMC directive 2004/108/EEC