



Specification

TEK100/TEK100YE/TEK101

Non-contact Voltage Indicator



Electrical

Voltage range: 100V to 600V AC rms (TEK100)

180V to 600V AC rms (TEK100YE & TEK101)

Frequency range: 45Hz to 1kHz

Voltage sensitivity: see table 1

Table 1. Typical Sensing Distances for Energised Cables at 50Hz

| Cable Type | TEK100 | | TEK100YE & TEK101 |
|--------------------------------------|---------|---------|-------------------|
| | at 115V | at 230V | at 230V |
| Flat 1mm ² twin & earth | 3mm | 23mm | 3 mm |
| Flat 2.5mm ² twin & earth | 5mm | 23mm | 3 mm |
| Round 1.5mm ² | 2mm | 18mm | 2 mm |

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