

VOLTAGE DETECTOR

OPTICAL & ACOUSTIC



- ✓ Doble acquisition
- ✓ Direct contact detector
- ✓ Microprocesor technology
- ✓ Full text
- ✓ 100% isolated from interference from electromagnetic fields
- ✓ Freedom of movement
- ✓ Perfect detection at any angle
- ✓ Low battery indicate

Get the right result with a large voltage range **GUARANTEED** BY OUR EXCLUSIVE TECHNOLOGY

sofamel

VOLTAGE DETECTOR

OPTICAL & ACOUSTIC

*Electronic voltage detector
by micro controller.*

*New advanced technology
with double acquisition.*



SPECIFICATIONS

Voltage Threshold (V_t) between phase and earth:

	VMIN		VMAX
VTE-5/36-U	3.000 V	$< V_t <$	10.000 V
VTE-5/66-U	6.000 V	$< V_t <$	10.000 V

Voltage range (V_r) among phases:

VMIN		VMAX
5.000 V	to	36.000 V
5.000 V	to	66.000 V

- Frequency: 50 Hz and 60 Hz
- Type: Capacitive
- Use: Indoor/Outdoor use, through appropriate insulated pole according to the voltage detector range.
- Signal: Visual and audible through LEDS and buzzer.
- Indicators group: 3, detector with alert state and indicator of "Voltage presence".
- Climate category: N, climate conditions for use and storage, temperature from -25°C to +55°C, humidity from 20% to 96%.
- Class: L, detector without contact electrode extension.
- Power: 6LR61 battery, automatic disconnect system at low voltage threshold.
- Self-checking: Integrated device for operational self-checking.
- Auto-start: The detector includes an auto start system in case of detection of "voltage presence" when it is in the off mode.