



SEFRAM 40

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**New**

## Voltage and continuity tester

The SEFRAM 40 is an automatic, compact, reliable and robust voltage tester. It can measure voltages up to 690 V, with the following functions:

- AC voltage measurement
- DC voltage measurement
- Unipolar phase detection
- Measure of continuity



Tip probes Protection

### Easy to use

The voltage tester offers unparalleled ease of use:

- Direct reading via LEDs of voltage and polarity.
- One-handed operation: when the test probes are assembled, the gauge is suitable for measurement on 2P + Tsockets (19mm)

### Robust and efficient

Clearly visualize with the SEFRAM 40 the presence or absence of voltage on domestic and industrial installations. Instantly determine the voltage level via the integrated LEDs. Robust, the SEFRAM 40 is a field device that doesn't fear shocks. Its grip is safe because of its dual-material case.

### Security

Use the device safely, indeed, in case of empty batteries, the device will still display the level of voltage present. Protect the tip probes of your device through the protective cap to avoid any risk of injury if the device is worn on the belt, also avoid damage to the test tips. The safety of the SEFRAM 40 is CAT II - 690V.



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## SEFRAM 40

Voltage and continuity tester

## Technical specifications

## SEFRAM 40

Voltage range	10...690 VAC /DC (50/60 Hz)
LED resolution	12/24/50/120/230/400/690 V
LED-tolerances	according to EN 61243-3
Response time	<1 at 100 % of each nominal value
Safety current	$I_s < 3.5 \text{ mA}$ (at 400 V)
Peak current	<3.5 mA (at 400 V)
Measurement duty	30s ON (preparation time), 240s OFF (recovery time)
Internal battery consumption	Approx. 80mA
Voltage range single-pole phase test	100...690 VAC (50/60 Hz)
Continuity test	0...500 k $\Omega$ + 50 %

## General specifications

Display	10 LEDs
Supply	2 x 1.5V LR03 batteries / AAA
Protection	IP54
Tip probes	2mm
Operation temperature	-15 °C to 55 °C
Storage temperature	-20 °C to 70 °C
Safety	CAT II - 690 V
Standard	EN/IEC 61243-3:2014
Dimensions	221 x 61 x 27 mm
Weight	Approx. 155 g (with batteries)
Warranty	2 years

## Optional accessories:

SC518: Protective bag

SC523: Belt case



SC518: Protective bag



SC523: Belt case



CE

FT SEFRAM40 A00 - Specifications can be updated without notice

Sefram



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## For assistance and ordering