

Sefram

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SEFRAM 52

LED Voltage tester

Easy to use

The new SEFRAM 52 LED Voltage tester is an easy-to-use instrument : direct reading of all information with bright LED's.

Safety

The new SEFRAM 52 has been designed, tested and approved according to the EN61243-3 (2010) standard. Designed with IP2X test probes, the user will be protected in any cases, including misuse of the instrument. The SEFRAM 52 is rated: CAT III - 1000V and CAT IV - 600V.

Other tests included

The SEFRAM 52 includes:
- continuity test with beeper
- phase rotation

Specifications

AC - DC voltage (EN61243-3 : 2010)

Voltage range	12 to 750V AC/DC
Display	with LED (12, 24, 50, 120, 230, 400, 750V) with polarity
AC/DC detection	Automatic, beeper for AC
Response time	< 0.1s
Bandwidth	DC, 45-65Hz
Test current after 5s	< 3.5mA

Continuity test

Threshold < 200k ohms

Phase rotation test

Range 100 to 750V AC
Method measure between 2 phases, instrument in hand

Additional functions

Autotest of LED's (according to EN61243-3 : 2010)
Light-up (with LED) of measurement area

General specifications

Display	12 LEDs
Power supply	2 x 1.5V LR03 / AAA batteries
Protection level	IP65
Test probes	4mm and 2mm IP2X, with retractable sleeves
Operating temperature	-15°C to 50°C (HR < 85%)
Storage temperature	-20°C to + 60°C
Safety	IEC 61010 CAT III 1000V and CAT IV 600V
Standard	EN61243-3 : 2010
Weight	235g (with batteries)
Dimensions	239 x 68 x 29 mm

Optional pouch : SC518



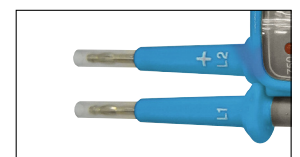
EN61243-3 :
2010

IP2X test
probes
- EN60529

LED Autotest

CAT III - 1000V
CAT IV - 600V

2mm/4mm test
probes



IP2X test probes
4mm and 2mm



FTSEFRAM52 A00 V3 - Specifications can be updated without notice

For assistance and ordering

Sefram



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