

Sefram

**Make sure to visit
our Website**
<http://www.sefram.fr>

SEFRAM 56

Voltage tester

Easy to use

The new SEFRAM 56 LCD Voltage tester is an easy-to-use instrument: direct reading of all information with large digits on LCD and bargraph.

Safety

The new SEFRAM 56 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 56 is rated: CAT III - 1000V and CAT IV - 600V.

Specifications

AC - DC voltage (EN61243-3 : 2010)

Voltage range	12 to 750V AC/DC
Display	LCD 3 digits with polarity
AC/DC detection	Automatic, beeper for AC
Accuracy	±(1.3% +5d) in AC and ±(1.0% +2 in DCd)
Response time	< 0.1s bargraph, 2s for readings
Bandwidth	DC, 45-65Hz

DDR tripping test (10mA, 30mA)

Method	current pulled to earth
Test current after 5s	< 3.5mA
Peak current	< 0.2A
Test duration	30s
Recovery time	10mn

Continuity test

Threshold	< 200 ohms
-----------	------------

Resistance test

Range, accuracy	2k ohms, ±(2% +10d)
Diode test	0,1 to 1,8V with 0,1V resolution

Frequency

Range, accuracy	30-999Hz, ±(0,3% +5d)
-----------------	-----------------------

Phase rotation test

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

Additional functions

light-up with LED of measurement area

General specifications

Display	LCD, 3 digit and bargraph
Power supply	2 x 1.5V LR03 / AAA batteries
Protection level	IP65
Test probes	4mm IP2X, with retractable sleeves
Operating temperature	0° 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

FTsefram56 A00 - Specifications can be updated without notice

Other tests included

The SEFRAM 56 includes :

- continuity test with beeper
- test of DDR (<30mA)
- phase rotation
- resistance measurement and diode test
- frequency measurement



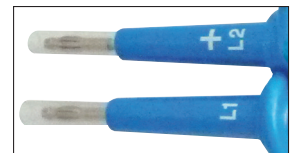
EN61243-3 :
2010

IP2X test
probes
- EN60529

LCD with
bargraph

CAT III - 1000V
CAT IV - 600V

2mm/4mm test
probes



IP2X test probes
4mm and 2mm



For assistance and ordering

Sefram



32, rue Edouard Martel - BP55- 42009 - St Etienne - cedex 2
Tél. +33 (0) 4.77.59.01.01
Fax. +33 (0) 4.77.57.23.23
Web : www.sefram.fr - e-mail : sales@sefram.fr

1997/7001