

VNAC3K_IEC

SAFETY VOLTMETER IEC61010



DESCRIPTION

This voltmeter measures up to 2000Vdc in a 3K Ω load. It provides safety for the staff in the electrolysis environment.

Its design, in accordance with IEC-61010-1 norm, permits safe measurements.

It checks hazardous voltages by indicating the presence of dangerous "hard volts" or "soft volts" in the case of the 3K Ω load would bring down the voltage.

It also allows alternative components measurement in TRMS (True Root Mean Square).

This equipment can not be used without required probes.



FEATURES

INPUT 1 - voltage

- Auto ranges :
- 20Vdc | 200Vdc | 2000Vdc
- 15Vac | 150Vac | 1500Vac TRMS

POWER SUPPLY

- Batterie NiMH - inflamabilty UL94-V0

GALVANIC ISOLATION

- > 10KV

ACCURACY

- > 0,5% \pm 1Pt

TEMPERATURE RANGE

- -25 to 70°C

TEMPERATURE DRIFT

- 30ppm /°C

TEMPERATURE OF CALIBRATION

- 20 to 25°C

MAGNETIC FIELDS

- up to 150 Gauss in X, Y, Z dimensions

CASING

- case non-flammable ULVO with HT connector, shockproof, removable shoulder strap

DISPLAY

- On/Off without contact or switch

Screen :

- Battery level
- Hazardous voltage level indicator > 50V
- Voltage Range level
- Overheating sensor
- AC measurement TRMS
- DC measurement

RELATED PRODUCTS

- - CHT-IEC : 2 High Voltage 10KV probes, 1 positive, 1 negative
- CHTP-IEC : High Voltage 5KV positive probe (wire 3m)
- CHTN-IEC : High Voltage 5KV negative probe (wire 1,5m)

PRICE On quote only

WEB LINK [Click here](#)

SECTOR ALUMINIUM & ALKALI

USAGE ELECTROLYSIS
ALUMINIUM MAINTENANCE

WEIGHT 1.12 Kg

LENGTH 140 mm

WIDTH 175 mm²

HEIGHT 80 mm³ (μ l)

CUSTOMS CODE 90 30 39 00 91

C. OF ORIGIN France

GUARANTEE 1 year

CERTIFICATION CE

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