

>>> LV AND MV DETECTION

⚡ ⚡ ⚡ VOLTAGE DETECTOR TAG780

VOLTAGE DETECTOR

IEC 61243-3

Use : Heavy duty voltage detector for checking the absence of voltage and giving voltage level indication on low voltage up to 1000V.

This device provides additional features as :

Integrated selftest.

Phase search in single-pole mode (any of the two contact tips may be used)

Polarity display (-/+). Continuity test (< 80Ω)

⊕ Engineered with safety in mind.

Unique bright LED display can be read in sunlight.

Ergonomically shaped to fit comfortably in the palm with gloves.

A revolutionary IP2X system (retractable tip sleeve): "pull and hold" grip at back of device.

Tip sleeve pulling is controlled, offering higher safety and visibility of contact area.

Ultra flexible cord (no memory effect).

Watertight and dustproof device (IP65)

Device protected against over-voltage 1000 V Cat IV for network operation.

Technical specifications : Voltage range: 12 to 1000V DC and AC (15 to 60 Hz).

Audible alarm indicating the presence of voltage with a different tone according to voltage level (discontinuous tone up to 230V and continuous tone above 400V).

Polarity indication (-/+).

Built-in self-test

Continuity testing (threshold 80Ω).

Phase identification in single-pole mode (either test probe may be used).

Front light.

Protected against water and dust: IP65.

Protected against overvoltage CATIV 1000V.



Comes with 2 AAA batteries and soft carrying case.





PROTECT YOURSELF



LOCKOUT/TAGOUT



OPERATE

PRELIMINARY IDENTIFICATION OF CABLES AND PHASES ➤ Devices for preliminary identification of cables and

NEW

TAG780V

VOLTAGE DETECTOR, SIMPLE NO-VOLTAGE DETECTION

Technical specifications : Voltage level indication made by LED display : 12, 24, 50, 127, 230, 400, 690 and 1000 V.



Ref.	Probe tips	Weight
TAG780VIFE	IP2X	290 g
TAG780VPFE	Non IP2X	290 g

TAG780R

VOLTAGE DETECTOR, WITH PHASE ROTATION INDICATION

Technical specifications : Voltage level indication made by LED display as well as the phase rotation detection : 12, 24, 50, 127, 230, 400, 690 and 1000 V.



Ref.	Probe tips	Weight
TAG780RIFE	IP2X	290 g
TAG780RPFE	Non IP2X	290 g

TAG780D

VOLTAGE DETECTOR, WITH DIGITAL DISPLAY

 3 digits display.
Exact indication of the voltage level.
Phase rotation detection.



Ref.	Probe tips	Weight
TAG780DIFE	IP2X	290 g
TAG780DPFE	Non IP2X	290 g

ACCESSORIES

ANT780RA - ANT780RS

SET OF CONTACT POLES FOR TAG780 (ONLY FOR IP2X MODELS)

Use : The TAG 780 voltage detector can be completed with short or long contact poles to be used on overhead networks (RA) and underground networks (RS).

Technical specifications : - Components: Molded handle with Ø50mm hand guard, Ø10 mm fiberglass sheath, Ø 4 mm connection probes, Ø 4 mm contact tips.
- Reliable impact-resistant internal connection even if device is dropped
- Length adapted to the needs of the operator (short model for bus bars, long model for overhead lines).
- Contact parts adapted to the type of use.

ANT780RA

Light-weight and rigid contact poles for overhead lines.

Contact parts for use as hanging brackets.

Storage case.

ANT780RS

Light-weight and rigid contact poles for bus bars.

Contact tips with rounded ends.

Storage case.



Ref.	Use	Length	Weight
ANT780RS	Underground network	715 mm	600 g
ANT780RA	Overhead network	1,25 m	700 g

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SACOCHE TAG780

CARRYING BAG FOR TAG780

Technical specifications : Transport canvas bag with zip fastener and belt loop.

Ref.	Dimensions	Weight
SACOCHE TAG780	280 x 70 x 50 mm	285 g



CST80

HYDRAULIC CABLE CUTTER SET

Use : To cut cables to ensure that there is no voltage on underground cables (LV).

 *Very compact.
Treated steel blade.*

Technical specifications : Hydraulic cable cutter consisting of:

- 1 hydraulic jack
 - Rotary hydraulic coupling
 - Forged blade
 - Blade guide
- Operating pressure: 700 bar
Cutting capacity: 80 mm diameter



Hydraulic pump:

- 700 bar hydraulic pump
- Two stage pump
- HP hoses (orange insulation lgth 3 m + reinforced black lgth 5 m)
- Tank capacity: 0.7 L

The whole set comes in a case.

The storage case contains all the equipment needed for the no-voltage testing:

- Cable cutter with earth braid and earth rod
- Hydraulic pump
- 1 phase separator
- Protective mat

Total weight: 35 kg

Accessory available: Chassis with pneumatic wheels

- Can be fitted to new and old cases
- Adaptable even onto cases prior to the PICOUP range.
- Strong painted steel chassis
- Wide pneumatic wheels (with inner tubes) fitted with bearings for greater comfort.

Ref.	Description	Cutting capacity	Dimensions	Weight
CST80	Hydraulic cable cutter set	Ø 80 mm	440 x 210 x 330 mm	8 kg
Accessories:				
EASYROLL	Chassis only, fits several sizes of cases		892 x 554 x 488 mm	3 kg
EASYROLL.CR84	Chassis + case CR84		892 x 554 x 488 mm	10 kg