

### / TAG780D

LV Voltage detector with digital display



See online technical sheet





#### / Standards

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 self-test
- Phase search in single-pole mode (any of the two contact tips maybe used)
- Polarity display (-/+)
- Continuity test (< 80<sub>Ω</sub>)

### / Technical specifications

- Voltage range: 12 to 1000V DC and AC (15 to 60 Hz).
- Digital display 3 to 999 V and voltage level indication: 127, 230, 400 and 1000V
- 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 80α).
- Phase identification in single-pole mode (either test probe may be used).
- Phase rotation indication
- Front light.
- Protected against water and dust : IP65.
- Protected against overvoltage CATIV 1000V.
- Comes with 2 AAA batteries



# **Technical sheet**



# **Advantages**

- 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 1000V CAT IV for network operation.

Product reference	Description	Pointes de touche
TAG780DIFE	Détecteur de tension BT IP2X, avec affichage digital	IP2X
TAG780DPFE	Détecteur de tension BT non IP2X, avec affichage digital	Non IP2X

