

CLYDESDALE

Powering the Future

DATASHEET: CLY 300 780R

Voltage Detector TAG780

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

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

Technical Information

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.



Safety Specification

- 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.
- IEC 61243-3