

Technical Data Sheet

Pressure / Temperature / Humidity / Air Velocity / Airflow / Sound level

AMMETER CLAMPS

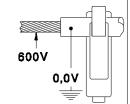
Meanings of symbols shown on ammeter clamps

Clamps for insulated wires

Symbol 101, Meaning:

"Do not apply or remove on HAZARDOUS ENERGIZED wires" (NOT insulated).

NOTE: without voltage limitation, for the use on insulated wires with insulation which remains conform to the rated voltage.



Clamp for not insulated wires

Symbol 102. Meaning:

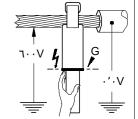
"Installation or removal autorized on HAZARDOUS ENERGIZED wires"

NOTE: on unprotected wires with a rated voltage which respects the one shown on the clamp.

Example: 600V CAT III

600 V maximum voltage (Phase-Neutral and Phase-Earth).

CAT I to IV are measurement categories (formerly called Settlement Categories (over-voltage)).



PRECAUTIONS: do not hold over TOUCH INDICATORS (G).

Meanings of symbols shown on electrical equipment



Symbol CEI 60417, n° 5172

Device fully protected by double insulation or reinforced insulation.



Symbol ISO 3864, B.3.1 CAUTION risk of DANGER

If it is necessary for the responsible authority or for the operator to refer to user manual in order to maintain the protections offered by the device.



In accordance with the essential requirements of European Community Directive.

MAINTENANCE:

Clean periodically the housing drying it with a wet cloth and a detergent. Do not use any abrasive products or solvents. Do not dipcoat the clamp into a liquid. Control quality and cleanliness of the clamp locking. Avoid oxidation. Avoid frictions which could cause wear or important scratches.

NORMAL CONDITIONS OF USE:

In a building located at an altitude of 2000 m max., with a temperatre between 5°C and 40°C, in a maximum relative humidity of 80% until 31°C, this limit decreasing linearly until 50% at 40°C. Pollution degree of 2. Permanent rated current is shown on the clamp. Unless otherwise specified, maximum current is twice during 5min/hour.

CAUTION:

The operator must use individual protection equipments when parts under DANGEROUS VOLTAGE can be ACCESSIBLE on the installation where the measurement is carried out.





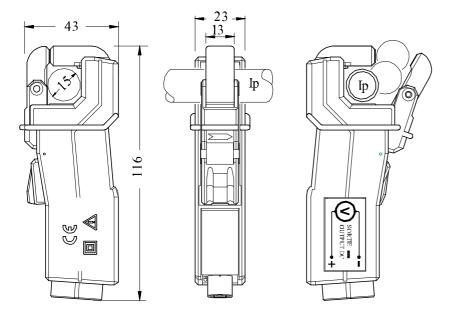


Do not use the current sensor in case of visible wear of the lockings.

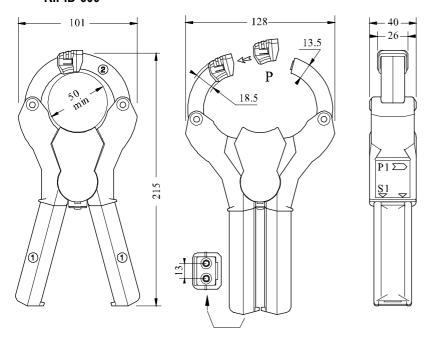
If the device is used in a way that is not specified by the manufacturer, the ensured protection is compromised.

FTang - Ammeter clamps - 14/02/18 - RCS (24) Périgueux 349 282 095 Non-contractual document - We reserve the right to modify the characteristics of our products without prior notice.

- KPID-50-BRF / KPID-100-BRF / KPID-200-BRF
- KIPID-50 / KIPID-100 / KIPID-200



- KPID-600-BRF
- KIPID-600



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