## **QUICKLY READY AND INTUITIVE USE:**

- Connect the wire of Wheel-e to equipotentiality reference,
  - connect a probe to Wheel-e,
    - touch protective conductors with the probe.
      - beeps if the resistance is OK,  $\leq 2 \Omega * (\text{or} \leq 1 \Omega^*)$ ,
        - doesn't if it is greater than 2  $\Omega$  \* (or  $\mid \Omega$  \*) (the value is displayed).

\* Two versions are existing, a 2-ohm version and an 1-ohm version.

**MEASURING:** 

• Self-reversing of the polarities (compliant with EN 61557-4). • Measuring range 0.00  $\Omega$  to 20.0  $\Omega$  (resolution 0.01  $\Omega$ ).

Voltage between 4 V and 6 V (compliant with EN 61557-4).

• Current 200 mA DC (compliant with EN 61557-4).

• Accuracy  $\pm 10\% \pm 0.02\ \Omega$  from 0.50  $\Omega$  to 2.00  $\Omega$ .

• Provided with verification certificate.





- 600 V~ CAT III.
- 300 V~ CAT IV.
- IP2X.
- Class 2.
- Voltage warning.
- Removable 0.5 A fuse.
- I mm2 PVC 2-jacket wire.
- Protection verified by French accredited external laboratory (LCIE).

## **ERGONOMICS AND ABILITIES:**

- One single button for all the functions.
- Blue / red backlight to test at first glance if OK or not.
- Loud beep to test if OK or not without looking at the LCD.
- Mute the beep not to disturb some areas (offices).
- About 10000 checkings with the 4 AA batteries.
- Calibrate yourself periodically.
- Hanging banana plug, the wire can't unreel unintentionally.
- Replace yourself the wire if worn just by unscrewing the flange.
- Compensate at 0  $\Omega$  for the resistances of the accessories.
- 30 meter-long wire to operate far from the equipotentiality reference.
- Wear it on the waist to free your hands and take care of your neck and back.
- "AUX" socket to test unplugged appliances while keeping connected to the reference.



An innovating current in installation testing

Wheel-e the hybrid reel-tester.

Keep your hands free when testing the continuity and measuring the resistance of protective conductors and equipotential bonding.



