Qoltec®

SAFETY WARNINGS FOR USE
ENERGY CONSUMPTION METERS

The following list of safety warnings has been compiled in accordance with the requirements of the General Product Safety Regulation (EU) 2023/988 (GPSR). Its purpose is to protect users from potential hazards arising from the misuse of products. The warnings have been formulated in a simple and understandable way to be accessible to a wide audience, including the elderly and people with reduced mobility.

The energy consumption meters offered by the manufacturer NTEC sp. z o.o. are CE certified, which proves their compliance with EU safety standards.

Use energy consumption meters in accordance with their purpose and the manufacturer's recommendations.

BASIC HAZARDS AND PRECAUTIONS

1. **Electrical risk:**
   - Connect the meters to a working electrical socket with a suitable earth connection, in with the manufacturer's instructions.
   - Avoid touching meter plugs or connectors with wet hands to prevent the risk of electric shock.
2. **Risk of overloading:**
   - Do not connect devices to the meters that exceed their maximum load to avoid overheating and potential damage.
   - Check that the total power of the connected appliances does not exceed the rated power of the meter.
3. **Risk of overheating:**
   - Ensure adequate ventilation around the meter, keeping the space clear.
   - Avoid installing the meter near heat sources such as radiators, cookers or direct sunlight.

SPECIFIC HAZARDS OF USE

4. **Risks arising from misuse:**
   - Only use the device for its intended purpose - do not attempt to measure the energy consumption of appliances with a wattage greater than the maximum meter load stated in the device specification
   - Read the user manual before first use to familiarise yourself with the functions and limitations of the device.
5. **Risks related to environmental conditions:**
   - Avoid using the meter in extreme temperatures (e.g. below -10°C or above 50°C), which can affect the accuracy of the device.
   - Do not use the meter in a humid environment or in direct contact with water.
   - Protect the unit from direct sunlight, which can cause overheating.
5. **Risk of damage to the device:**
   - Store the meter in a dry place to prevent damage.
   - Do not drop the device and avoid strong shocks that may affect its performance and accuracy.

MAINTENANCE PRECAUTIONS

6. **Maintenance of the device:**
   - Clean the meter with a soft, dry cloth - do not use chemicals that can damage the device.

- If you find a malfunction, contact an authorised service centre - do not attempt to disassemble or repair the unit yourself.

ADDITIONAL WARNINGS

7. **Child endangerment:**
   - Avoid mounting the energy meter in a place that is easily accessible to children. Otherwise, this may lead to alteration of the set parameters, disconnection of the device being measured and damage to health due to electric shock.
   - Keep the meter out of the reach of children.
8. **Avoid modifications:**
   - Do not attempt to modify or repair the unit yourself. In case of problems, contact the manufacturer or its authorised service centre.
9. Action in the event of an emergency:
   - If the unit exhibits abnormal operation, such as overheating, sparking, unusual odour or noises, immediately switch it off and disconnect it from the power supply and then contact the service centre.
   - If you observe any unsafe product behaviour, contact the manufacturer urgently.

THE IMPORTANCE OF COMPLYING WITH THE WARNINGS

Following the above warnings minimises the risk of personal injury, equipment failure and property damage. Ignoring the recommendations can lead to serious health and material risks. Keep yourself and your loved ones safe by observing the precautions indicated.

PRODUCER

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