

This safety warning list has been created based on the requirements of Regulation (EU) 2023/988 on General Product Safety (GPSR). Its purpose is to protect users from potential hazards resulting from improper use. The warnings are formulated in a simple and understandable manner to ensure accessibility for a wide audience, including elderly individuals and people with mobility limitations.

### **Devices with a radio interface (designed for transmitting a wireless network or receiving a wireless network signal)**

- Radio Radiation
  - Household devices should be used at least 20 cm away from the body.
  - Do not stay near high-power external devices.
  - The device should not be placed near other transmitters that are sources of radio waves.
- You can find the device's operating frequency bands in the manual or product datasheet.

### **Lead-Acid and LiFePO4 Batteries**

- Use batteries only for their intended purpose.
- Disconnect the battery from the electrical circuit before handling or maintenance.
- Do not touch the battery terminals.
- Use dedicated cables, ensure they are in good condition and properly insulated.
- Never overcharge the battery; use compatible chargers and follow the manufacturer's recommendations.
- The battery must not be exposed to direct fire or extreme temperatures.
- Ensure the battery is installed in an upright position.
- In case of leakage, avoid contact with the electrolyte.
- Do not attempt to open or repair the battery; only authorized service centers may perform repairs.
- Dispose of batteries at authorized electronic waste collection points; they must not be discarded with household waste.

### **AA / AAA Rechargeable Batteries**

- Do not expose batteries to open flames or high temperatures, do not throw them into fire, and avoid mechanical damage.
- Ensure the terminals are properly protected; do not store batteries with metal objects.
- Do not use batteries in enclosed spaces where overheating may occur.
- Use only dedicated chargers recommended by the manufacturer.
- Do not attempt to open, modify, or repair batteries yourself.
- In case of leakage, avoid contact with the chemical substance.
- Dispose of batteries at authorized electronic waste collection points; they must not be discarded with household waste.

### **Batteries**

- Do not expose batteries to open flames or high temperatures, do not throw them into fire, and avoid mechanical damage.
- Ensure the terminals are properly protected; do not store batteries with metal objects.
- Do not use batteries in enclosed spaces where overheating may occur.
- Batteries are not designed for recharging.
- Do not attempt to open, modify, or repair batteries yourself.
- In case of leakage, avoid contact with the chemical substance.
- Dispose of batteries at authorized electronic waste collection points; they must not be discarded with household waste.

## **Active Devices – Powered by Electrical Energy**

- Electrical Safety
  - The voltage, frequency, and current of the power supply must match the range specified by the manufacturer.
  - Check the power source before connecting the device.
  - All repairs and other servicing tasks must be performed by a qualified technician.
- The device must have proper ventilation, with at least 20 mm of clearance around the ventilation openings. Failure to meet these requirements may pose a fire hazard.
- The device must be protected from moisture and rain unless the manufacturer indicates it is suitable for outdoor use. Moisture can increase the risk of electric shock or cause a fire hazard.
- The device must not be placed in a location where it may be submerged in water.
- Do not use the device during a thunderstorm with electrical discharges.
- Do not use damaged power supplies.
- Do not use power supplies not recommended by the device manufacturer.
- Do not use damaged cables.

## **Devices Equipped with Optical (Fiber) Interface**

- Never look directly into the end of a fiber optic cable or optical port. The emitted light can damage your eyesight!
- Until connected, the optical port and optical connectors should be protected with caps.

## **Fiber Optic Cabling and Accessories**

- Products should be used according to their intended purpose – indoors or outdoors. Using outdoor products indoors may pose a fire risk, and using indoor products outdoors will result in damage.
- When working with fiber optic products, protective glasses and gloves should be worn.

## **Cables**

- Protect cables from mechanical damage, including crushing, abrasion, and excessive bending.

- Cables should be connected to appropriate sockets or connectors.
- Familiarize yourself with the technical standards of the devices/accessories to which you want to connect the cable.

## **Hand Tools**

- Always use tools according to their intended purpose.
- Check the technical condition of tools before starting work.
- Using tools carries the risk of cuts and mechanical injuries.
- Wear protective clothing according to safety regulations.
- Ensure that no bystanders are nearby to prevent injury.
- When working with devices connected to electricity or near electrical installations, exercise particular caution. Avoid using metal tools if there is a risk of contact with live wires.
- When working with devices connected to electricity or near electrical installations, use tools with insulated handles.
- Work in well-lit conditions to see the task being performed clearly.

## **Enclosures and Cabinets**

- Ensure that the product is properly and securely mounted, as its use should not pose a risk of tipping over or falling.
- Do not exceed the maximum load capacity.
- If installing active devices inside the product, ensure proper ventilation. Ventilation openings should be regularly cleaned and must not be obstructed by cables.
- Modifying the structure on your own may affect the stability and durability of the product, and such modifications should not be made.

## **Mounting Brackets / Mounting Accessories**

- The product should be mounted according to the instructions.
- Ensure that after installation, the product is secure and cannot fall or tip over.
- Use the appropriate tools and protective clothing during installation.
- Before mounting the device on the bracket, make sure it is compatible. You can obtain this information from the manufacturer.

## **Other Warnings**

- Store products out of the reach of children to prevent accidental damage or improper use.
- Products should not be exposed to chemicals, including paints and adhesives.
- Regularly check the condition of the product to ensure it has not been damaged.
- Products require maintenance and regular cleaning.
- When storing products, ensure the temperature and humidity levels are as specified by the manufacturer.
- When using products, ensure the temperature and humidity levels are as specified by the manufacturer.

- Using products outdoors that are not designed for external installation will result in damage. Before installation, ensure the manufacturer allows the product to be used outdoors.

Following the above warnings minimizes the risk of bodily injury, device failure, and material loss. Ignoring the recommendations may lead to serious health and material hazards. Take care of your safety and that of your loved ones by adhering to the recommended precautions.