

Qoltec®



SAFETY WARNINGS FOR USE

EV CABLES FOR CHARGING ELECTRIC CARS

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 EV charging cables offered by manufacturer NTEC sp. z o.o. are CE-certified, which proves their compliance with EU safety standards.

Use EV charging cables for electric cars as intended and as recommended by the manufacturer.

BASIC HAZARDS AND PRECAUTIONS

1. Warning of incorrect connection of the cable to the power source:

- Before connecting the cable to the socket, make sure it is properly earthed and in accordance with the cable manufacturer's requirements. Improper connection to the power source can lead to a short circuit, overheating or damage to the device.
- Only connect the cable to sockets that comply with its specifications to avoid damage or risk of electric shock.

2. Risk of overheating:

- If used for too long or connected incorrectly, it can lead to overheating and damage to the equipment, as well as being a fire risk.
- When charging, make sure the cable is in a well-ventilated area and monitor the temperature of the connectors to prevent overheating.

3. Risk of electric shock:

- Check that the cable and plugs are in good condition before each use.
- Do not touch the plugs or cable with wet hands, as there is a risk of electric shock.

SPECIFIC HAZARDS ARISING FROM USE

4. Risk of damage to cables or plugs:

- A damaged cable or plugs can lead to failure, short circuit or electric shock. Regularly check the condition of the EV cable, noting any cracks, abrasions or other damage.
- Never use a cable with a damaged cord or prongs.

5. Risks associated with the use environment:

- Only use the cable in conditions that are compatible with its protection class (e.g. IP65).
- Only use the cable in well-ventilated areas.

6. Risks associated with misuse in extreme conditions:

- Using the cable in extreme conditions, such as very high or very low temperatures, can lead to damage to the device or a reduction in charging efficiency.
- Use the cable at the temperature recommended by the manufacturer to ensure safe and effective operation.

MAINTENANCE PRECAUTIONS

7. Risks associated with inadequate storage:

- Keep the cable out of the reach of children and pets.

- Make sure the cable is stored in a dry, cool place, away from heat sources and direct sunlight.

8. Maintenance and regular inspections:

- Regularly check the condition of the cable, (cable and plugs) to ensure they are in good condition. If you notice any damage, stop using the cable and contact the manufacturer or an authorised service centre.
- Clean cable components with a dry or slightly damp cloth only when unplugged.

ADDITIONAL WARNINGS

9. Childproofing against accidental use by children

- Electric car charging cables contain electrical components and should be kept out of the reach of children.
- If storing the cable at home, always make sure it is in a place where children cannot access it.

10. Avoid modifications

- Do not attempt to modify or repair the cable yourself. In the event of problems, contact the manufacturer's authorised service centre.

11. 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

NTEC sp. z o.o.
44B Chorzowska Street
44-100 Gliwice
POLAND
info@qoltec.com
Tel: 32 600 79 89