

## EN

# Safety and Environmental Instructions, Power supply

*The **product warranty** becomes invalid if the following safety precautions are not followed during the handling, installation, commissioning, and general use/ operation of Cicor's power supplies.*

## Safety Instructions

**Before use**, read these instructions carefully and completely.

These Safety instructions cannot account for every condition of installation, operation, or maintenance.

Before any installation, maintenance, or modification work, ensure that the input voltage main switch is switched off and prevented from being switched on again. Failure to do so, touching of any live components, or improper handling of this power supply can result in death, severe personal injury, or substantial property damage. Proper and safe operation is dependent on proper storage, handling, installation, and operation.

Compliance with the relevant national regulations (North America, UK, EU and other worldwide regions/ countries) must be ensured.

**Before operating**, the following conditions must be ensured.

- When using stranded wire, all stands must be fastened in the terminal blocks (Potential danger of contact with the case).
- Power Supply and AC Voltage cable must be sufficiently fused.
- The non-fused protective earth connection must be connected to the FG terminal. (If product is "Protection Class I" Device).
- All output wires must be rated for the power supply output current and must be connected to the product with the correct polarity.
- Sufficient cooling must be ensured.

### Warning!

- Hazardous voltages and components storing a very substantial amount of energy are present in this power supply during normal operating conditions. However, these are inaccessible.
- Improper handling may result in an electric shock or serious burns!
- Only trained personnel may open the power supply.
- Do not introduce any objects into the power supply. If fitted, the output voltage adjustment potentiometer may only be actuated using an insulated screwdriver.
- Keep power supply away from fire and water.

**Never work on a power supply if power is applied!** Risk of electric arcs and electrical shock, which can cause death, severe personal injury, or substantial property damage.

### Never operate a power supply if:

- The power supply has a damaged cord or plug.
- The power supply has been dropped or damaged.
- The power supply has fallen into water.

In such cases, return the power supply to an authorised dealer or service centre for examination, repair, or replacement.

## Environmental instructions

### Recycling

The power supply product contains elements that are suitable for recycling and components that require special disposal. Contact your local recyclers at the end of the products service life for proper disposal.