

1. Safety Precautions

This product complies with the requirements of the following European Community Directives: 2014/130/EU (Electromagnetic Compatibility) and 2014/35/EU (Low Voltage) as amended by 2014/32/EU (CE-Marking).

To ensure safe operation of the equipment and eliminate the danger of serious injury due to short-circuits (arcing), the following safety precautions must be observed.

Damages resulting from failure to observe these safety precautions are exempt from any legal claims whatever.

- * Use protection class I devices only with grounded wall outlets to keep the protection class.
- * The device must be installed in such a way that the mains plug can be easily removed from the socket.
- * Do not place the equipment on damp or wet surfaces.
- * This device is passively cooled by a backside heat sink, which can get very hot. After use, allow the unit to cool before handling the heat sink.
- * Do not cover the ventilation slots of the cabinet to ensure that the air is able to circulate freely inside.
- * Do not insert metal objects into the equipment by way of the ventilation slots.
- * Do not place water filled containers on the equipment (danger of short-circuit in case of knock over of the container).
- * Replace a defective fuse only with a fuse of the original rating. Never short-circuit fuse or fuse holding.
- * Check test leads and probes for faulty insulation or bare wires before connection to the equipment.
- * Comply with the warning labels and other info on the equipment.
- * The measurement instrument is not to be operated unattended.
- * Do not subject the equipment to direct sunlight or extreme temperatures, humidity or dampness.
- * Do not subject the equipment to shocks or strong vibrations.
- * Keep hot soldering irons or guns away from the equipment.
- * Allow the equipment to stabilize at room temperature before taking up measurement (important for exact measurements).
- * Periodically wipe the cabinet with a damp cloth and mild detergent. Do not use abrasives or solvents.
- * The device is suitable for indoor use only
- * Do not operate the meter before the cabinet has been closed and screwed safely as terminal can carry voltage.
- * Do not store the meter in a place of explosive, inflammable substances.
- * Do not modify the equipment in any way
- * Opening the equipment and service – and repair work must only be performed by qualified service personnel
- * Reverse voltages in the power supply unit should be avoided - do not use to charge batteries or to operate voltage generating, inductive loads.
- * **-Operate electronic devices under the supervision of qualified personnel!**

Cleaning the cabinet

Prior to cleaning the cabinet, withdraw the mains plug from the power outlet. Clean only with a damp, soft cloth and a commercially available mild household cleanser. Ensure that no water gets inside the equipment to prevent possible shorts and damage to the equipment.