

Table-Top Power Supply 1017579

Instruction sheet

03/14 Alf



1. Safety instructions

The table-top power supply conforms to all safety regulations for electrical measuring, control, monitoring and laboratory equipment, as specified under DIN EN 61010, Section 1, and the equipment has been designed to meet protection class I. It is intended for operation in a dry environment, suitable for the operation of electrical equipment and systems.

Safe operation of the equipment is guaranteed, provided it is used correctly. However, there is no guarantee of safety if the equipment is used in an improper or careless manner.

If it may be assumed for any reason that non-hazardous operation will not be possible (e.g. visible damage), the equipment should be switched off immediately and secured against any unintended use.

In schools and other educational institutions, the operation of the power supply unit must be supervised by qualified personnel.

- Before using the power supply unit for the first time, check the housing and the mains lead for any damage. In the event of any malfunction/operational defect or visible damage, switch off the unit immediately and secure it against unintended use.
- Do not cover the apparatus while it is in operation.

2. Description

The table-top power supply is designed to provide a DC voltage of 12 V and is designed for AC mains networks of 100-240 V, 50/60 Hz. It is enclosed in a shock-resistant plastic block and equipped with a co-axial power connector. The inner contact of the plug is connected to the positive. The output is short-circuit-proof.

3. Technical data

Mains voltage:	100 – 240 V, 1A, 50/60 Hz
Output voltage:	DC 12 V, 4 A
Co-axial plug:	10 mm x 5.5 mm diam. x 2.5 mm diam.

4. Disposal

- Should you need to dispose of the equipment itself, never throw it away in normal domestic waste. Local regulations for the disposal of electrical equipment will apply.



