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# You can count on us

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## EMU Check

### Single-phase energy and power analyser

EMU Check helps you saving energy and costs for private use such as in household, garage, cellar, or kitchen equipment, etc. or in a business and industrial environment such as offices, technical colleges, schools etc. Current, voltage, power rating and cos Phi are commonly used terms.

You can analyse your energy costs in a very simple way.

Performances:

1. Ongoing active energy (kWh)
2. Setting of cost per kWh
3. Total energy costs, resettable, lead-sealable
4. Instantaneous active power (W - kW)
5. Instantaneous voltage (V)
6. Instantaneous current consumption (A)
7. Instantaneous power factor (Fo) cos Phi

User operating parameters retain even during power outage.

Available with the following country-specific plugs:

Switzerland

Euro (Schuko)

France, Slovakia, Czech Republic

Australia

Technical Data

- Voltage	140 to 264V
- Current	10mA to 10A with CH plug / 16A with Euro plug
- Starting current	10mA
- Frequency	45 to 65 Hz
- Accuracy	classe 2, according to IEC 61036, (+- 2% on instantaneous power)
- Protection class	1 IP 20
- Temperature	operating: -10 °C - +50 °C storage: - 40 °C +70 °C

EMU Check Level: with time records of loads above pre-set level and monitoring of load characteristics and statistical survey of electrical appliances

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**EMU ELEKTRONIK**  
Effiziente Energiemessung