

EMU PROFESSIONAL II

The EMU Professional II makes energy flows visible and provides the data needed for efficient processes, fair cost allocation and modern energy management.

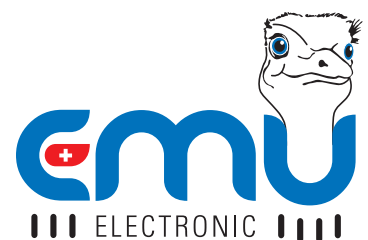


Your benefits at a glance

- **Make costs transparent** – Clearly allocate consumption to machines, equipment, tenants or parts of a building.
- **Identify peak loads** – Reduce demand charges and uncover potential savings.
- **Use energy efficiently** – Reliable data for energy management in accordance with ISO 50001.
- **Simplify billing** – MID-compliant data for internal and external cost allocation.
- **Versatile applications** – For production, offices, charging infrastructure, PV systems and tenant electricity.
- **Flexible tariff models** – Up to four tariffs for import and export.
- **Integrated load profile memory** – Over 100,000 readings and up to three years of history, even without a central system.
- **Ready for IoT** – MQTT connectivity to dashboards and cloud solutions (TCP/IP version).

Multiple certifications

- **MID B+D**: Approved for billing applications in the EU.
- **PTB-A 20.1**: Compliant with German metrology law.
- **PTB-A 50.7**: Certified for third-party energy quantity delimitation and energy management.
- **ISO 50001**: Suitable for energy management systems.
- **CLC/TR 50579**: Accurate measurement with photovoltaics.



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REFERENCES THAT SPEAK FOR THEMSELVES

EMU meters prove their value worldwide wherever precision matters: in landmark office towers in Riyadh and Dubai, at busy Zurich Airport, in German hydroelectric power plants operated by the Uniper Group, at numerous municipal utilities, at Erlasee solar park and in the Port of Stockholm.

And your project? Let us explore together how EMU can deliver the right solution for you.

Swiss precision for demanding energy projects

For over 35 years, EMU has been developing and manufacturing energy meters and energy management solutions in Switzerland. Our products stand for precision, reliability and durability – qualities associated worldwide with the “Made in Switzerland” label.

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