

Omexom PM Box

Telecontrol box for compliant feed-in management



The complete system for all requirements of the PV market

Save time during project planning and avoid risks when commissioning your customers' PV systems on time. We plan the complete concept together with you according to technical specifications. You receive a completely pre-assembled cabinet system from us, including all necessary components. You install on site. We accompany you during the completion until the certificate is issued.

- **Feed-in management according to latest EEG regulations and VDE guidelines incl. all necessary components**
- **Direct marketing concept with free choice of your DVU**
- **Manufacturer-independent monitoring system, which is compatible with almost every PV system**
- **DIN ISO 9001 & DIN ISO 27001**
- **Verification with CE mark**

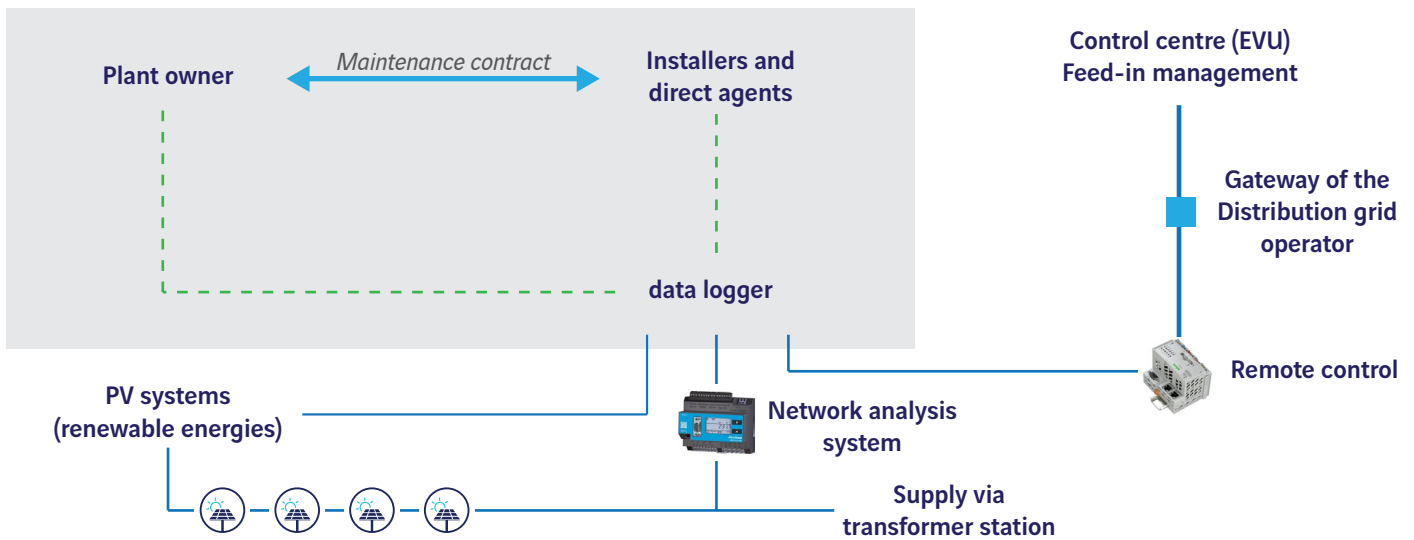
We offer **standardized and modular solutions** for your telecontrol cabinet, no unnecessary add-ons that are not needed. The complete hardware can also be offered through us.

The system is ideally suited for mixing plants or extension of existing plants. Commissioning is possible from a distance. Thus we offer very **short reaction times**.

Benefit from our experience in several grid areas. Already a large number of implemented projects with data logger, for reference.



Modular PM Box by Omexom



Technology

Remote access, Incl. M2M SIM card for commissioning phase, Incl. LTE-capable router SIM card can be taken over on request (5GB tariff)

- Direct marketer & data logger portal access
- alternatively SIM is set to sleep

Certified regulation according to VDE-AR-N 4110 TAR (technical connection rules) are to be mapped.

Simple installation, transfer from terminal.

All common communication protocols are supported.

Standardized Modbus data provision for the connection of external systems, such as charging stations, storage systems, etc.

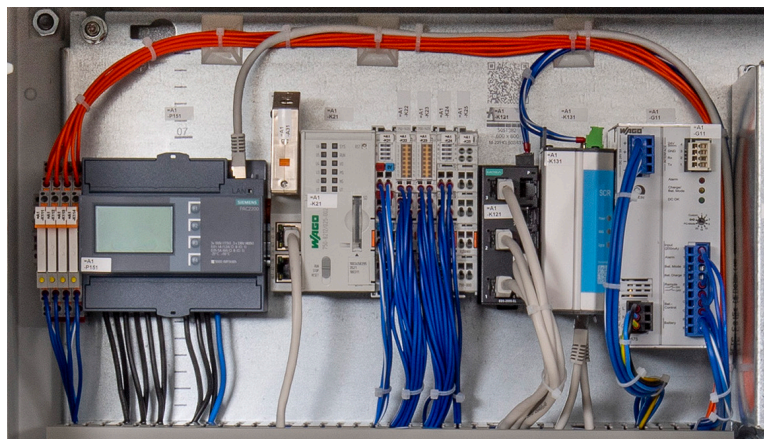
All direct marketers possible.

Service

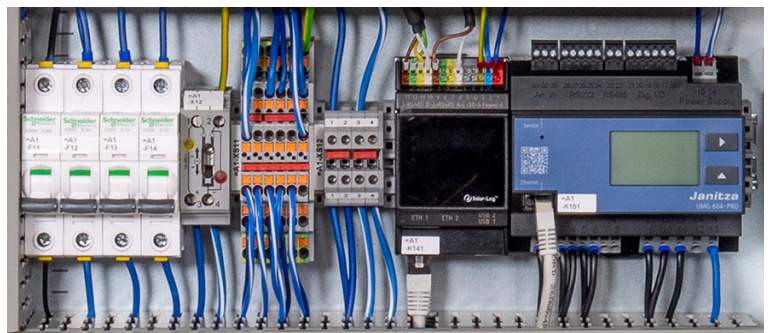
Direct commercial and technical contact persons in the planning phase, in the project phase up to after-sales service.

Possible on request:

- PM package - coordination and interfaces
- contact with direct marketers
- Support with project-specific communication connection like LWL, DSL, network
- Support service already in the planning phase
- Many other special solutions



The heart of the PM Box is the intelligent control system



Omexom offers many capabilities and integrated solutions:

- Transformer station construction in Uedem
- Protection tests & protection technology
- Medium voltage switching authorisation
- Installation including medium voltage

OMEXOM

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