

MEROSS EM06P-EU Smart Wi-Fi Energy Monitor



Model: EM06P-EU-MEROSS

Manufacturer: MEROSS

EAN: 6942349203404

Product Code: 1092757

R2,342

MEROSS EM06P-EU Smart Wi-Fi Energy Monitor

The MEROSS EM06P-EU is an advanced energy consumption monitor that allows you to simultaneously track up to 6 single-phase circuits, providing full insight into the operation of home and business electrical systems. It supports current transformers up to 150 A per channel and is mounted on a DIN rail, which facilitates integration into the distribution panel. Thanks to Wi-Fi connectivity and Bluetooth configuration, installation and setup are quick and convenient, and the use of a high-gain antenna ensures a stable connection. The device offers 3 years of free data storage, the ability to export data, and detailed real-time graphs.

Detailed energy consumption monitoring and analysis

The monitor allows you to track energy consumption with accuracy down to the minute, hour, day, and month. In the app, you can check parameters such as current power (W), daily and monthly consumption (kWh), voltage (V), current (A), and power factor. This makes it easy to identify the

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devices generating the highest energy consumption, allowing you to effectively optimize costs and eliminate waste.

Support for photovoltaic and wind power systems

The MEROSS EM06P-EU also works perfectly in systems based on renewable energy sources. It enables real-time monitoring of the performance of photovoltaic and wind power systems and accurate tracking of the amount of energy produced. This solution helps you manage energy more effectively and maximize the potential of your own power sources.

Smart alerts and convenient control

The device allows you to set your own energy consumption thresholds—you’ll immediately receive a notification in the Meross app when they’re exceeded. This lets you quickly respond to irregularities and avoid unnecessary costs. The system works well in homes, offices, and small businesses alike, offering flexible energy management tailored to various needs.

Manufacturer	Meross
Model	EM06P-EU
Number of channels	6
Supported circuits	Single-phase
Maximum current (per channel)	150 A
Mounting	DIN rail
Connectivity	Wi-Fi, Bluetooth

GPSR Link: https://psr-assets.innpro.pl/smarthome/sg_smarthome_controls.pdf, Gross weight: 990, Net weight: 605, Box length: 23,50, Box width: 18,50, Box height: 6,00, Information about data generation: <https://dataact.innpro.pl/Meross/6942349203404>, PPWR: <https://ppwr.innpro.pl/meross>