WattmonMINI

The WattmonMINI is a reduced version of the WattmonPRO with a single Modbus RTU port. It is a smaller and more cost effective product with less features, designed for the sole purpose of collecting data over RS-485 and transmitting it to the web: current sensors, power meters, inverters and charge controllers can all be connected to the Modbus for remote monitoring and control.

Compared to the PRO and the MEGA, which support Modbus, RS-232 Serial and several other I/Os, the WattmonMINI supports only RS-485 Modbus RTU/TCP. Although it does not have the IO connectivity of the PRO or the MEGA, the WattmonMINI has the same functionality, with an identical firmware, OS and web interface. The WattmonMINI utilizes the same Ethernet, USB 3G or GPRS interfaces as the PRO.

The MINI comes with an inbuilt AC adapter, making it possible to power it from any AC outlet between 80 and 240V AC. Similar to the PRO and the MEGA, it consumes less than 2 watts of power without accessory devices.

Overview - Introduction to the features of the WattmonMINI

DataSheet

The Latest and Most Capable Wattmon was Introduced Next:

- The WattmonMEGA has 512KB RAM, 100mbps Ethernet, and operates at 200MHz making it over twice as fast as the PRO.

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