

New!

ELECTRIC VEHICLES CHARGING TERMINAL

In connection with the development of new technologies in the field of bio-based energy, we present EMITER's new device designed to recharge electric vehicles.

Operation and maintenance:

The terminal is simple and intuitive. No buttons, messages displayed on the screen and illuminated sockets makes this device very handy.

The payment in this solution is based on pre-paid system. Cards enable executing payments, can be purchased at customer service points, later it can be recharged at these points or payment terminals.

You can power this device from different energy sources. The primary option is connection to the urban power network. The terminal can also be powered by alternative energy sources, such as:

- photovoltaic panels
- wind turbines

It is also possible to connect both variants in order to increase the participation of renewable energy sources and improving the environmental performance of vehicles.

Specification:

The body is made of aluzinc sheet 1.5 mm thick. The upper part is raised on the rails, to expose the sockets for charging. Mounted LED illumination highlights the location of the plug. The terminal closes down automatically after disconnecting the plug.

Displayed information:

- current date and hour
- step by step instructions
- battery charge level (%)
- number of points taken from the card.

Technical data:

Dimensions (<i>during charging</i>) mm	300 × 300 × 1675
Dimensions (<i>idle</i>) mm	300 × 300 × 1545
Colour	grey (RAL 7035)
Socket 1	AC 230V
Socket 2 (<i>car</i>)	3-phase, 32A - conforming with VDE-AR-E 2623-2-2 (Mennekes)
Protection grade	IP 44

