

# Energy tower **EMS-ENERGY**







**EMS-ENERGY 4 Slave** 



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#### **DESCRIPTION**

The innovative energy tower EMS ENERGY provides a reliable power supply for motor homes and caravans on camping sites and RV parks. The use of stainless steel combined with a small footprint provide a modern and attractive design. Over and above that, the robust construction and the use of high quality components lead to a long product life, less service expenditure and very good weather resistance.

#### **OPERATION**

The select buttons for the individual sockets are positioned directly below the display in economic height. The status LEDs above the buttons clearly indicate with red and green colours, which sockets are occupied or free.

After selecting a free socket and inserting a coin or paying by NFC-card, the available power amount is displayed in kWh and released. The EMS ENERGY convinces by an intuitive user guidance and easy handling during the whole sale process.

Counters and parameters (prices, amounts of energy,...) can be easily accessed and adjusted by the the site owner after entering the local system modus at each tower.

# **SUPPLY OF UP TO 8 SITES**

The DIN VDE 0100-708 from 01.04.2012 prescribes that a maximum of 4 sockets are allowed per tower. Due to the optional combination of master and slave tower, up to 8 sockets (4 Slave, 4 Master) can be supplied with only one control unit. The selection and payment of all 8 sockets are centralized at the EMS-ENERGY master tower. The master-slave concept reduces acquisition costs and facilitates the local distribution of towers on the avialable site space.



# **QUESTIONS?**

**GIVE US A CALL!** 

Beckmann GmbH Brandtstraße 1 33161 Hövelhof Germany Fon +49 (0) 52 57-98 23-0 Fax +49 (0) 52 57-98 23-11 info@beckmann-gmbh.de www.beckmann-gmbh.de

#### **FEATURES**

- numbered CEE sockets 16A 230V with separate buttons & status LED (green = free, red = busy)
- robust and weather resistant stainless steel housing
- encapsulated electronics
- main switch, RCBOs and calibrated meters for a Standard-compliant operation
- individually readable meters with backlight
- large display for information, e.g. remaining energy, rates and parameters
- intuitive operation by plug selection and coin insertion
- electronic coin selector 0,10 EUR to 2,- EUR and tokens
- protected coin cassette with solid stainless steel collar and security lock
- dimensions Master (HxWxD): 1300 x 260 x 275 mm dimensions Slave (HxWxD): 1017 x 100 x 100 mm

### **OPTIONS**

- Terminal for cashless payments without PIN entry
  - Acceptance of NFC bank cards & smartphones
  - SIM card and antenna for wireless data transmission
  - Remote display of sales data
- Contactless payment by Beckmann RFID card
- LED illumination of front and sockets for night operation

