



### **System Controller 1006 (Standard)**

- Big and bright three-digit display
- RS232 serial port
- Control of ELVD(s)
- Periodic or manual battery check
- DC voltage compensation according to battery temperature
- Two temperature sensors for a reliable measurement
- LED indicators on the front panel
- Audible alarm
- Measurements and indications:
  - DC voltage
  - Load current
  - Battery current
  - Rectifiers' current
  - Power (in Watts)
  - AC voltage and frequency
  - Status of input, output, ELVD, rectifiers, battery and system breakers
  - Battery temperature
  - Breaking alert by modem dialing
  - Dry-contact signalization (three alarms)
- Control
  - Battery test
  - DC voltage setting (EQUALIZE or FLOAT charge modes)
  - ELVD threshold setting (connect, disconnect)
  - Unconditional control of each ELVD
- Calibration by software (all-digital, no analog potentiometers)
- Graphical User Interface (GUI)

### **System Controller 1006 NET (optional)**

In addition to the above mentioned standard features, the NET model offers:

- Communication in SNMP - TCP/IP
- Real-Time-Clock (RTC) with backup
- Events log
- Additional dry contacts (total of four)
- User defined communication - RS232 or SNMP (PPP / 10baseT)