DATA SHEET
BATTERY CHARGER CONTROLLER FOR TKT67xx CBUs

FEATURES:

- Increased program memory and new hardware allows for more features and improved user interface.
- The new modular distributed control system simplifies connections.
- The entire installation is easily and efficiently monitored and controlled over a network by means of advanced, yet user friendly software
- Can view the system status, change parameters and receive alarms at a multisite management center
- Screen High contrast, high resolution tft color display for easy user-menu navigation
- Visual leds for local alarms (major, minor, power on)
- Ethernet monitoring and control via web browser Ethernet port with hp auto mdi/mdi-x for detection and correction for straight-through and crossover cables.
- Output Voltage Measurement
- Load Current Calculation
- Energy Calculation
- Battery Current Measurement
- Battery Temperature Measurement
- Temperature Compensated Charging. The system is equipped with a temperature compensation of the battery charging voltage, which is approximately 0.06 V/°C (5 mV/°C/cell).
- Charge Current Limitation
- Battery Low Voltage Disconnect
- Available information about each rectifier, e.g. serial number, version, internal temperature
- Individual Rectifier Current Measurement
- Individual Rectifier Input Voltage
- Efficiency Management

TYPE:	STK38
ELECTRICAL CHARACTERISTICS:	
Power consumption	Max 4.5W
Display	32k colour TFT – QVGA (320x240)
Ethernet port	10/100 BASE-T HP Auto MDI/MDI-X
Removable media	SD card
MECHANICAL CHARACTERISTICS:	
DIMENSIONS (WxHxL):	156 x 72 x 38 mm / 6,4 x 3 x 1,6"