

GMaCi

The GMaCi device gives you control and management of your power equipment via various protocols, applications and connections.

Features

- Compatibility with wide UPS ranges
- Automatic failure detection
- SNMP Ver 1 & 2C
- Built-in HTML web browser
- Built-in server shutdown with remote software for windows and linux
- GSM modem (optional) – notify up to 10 mobiles phone numbers (Wing)

Communications

- RS232: SEC, MEGATEC, Utalk, PCOM, BCMXCP, code II, Power+, PS1006
- SNMP, HTTP, Telnet, SMTP (email alerts), Modbus (client)

Hardware Requirements

UPS with RS232 interface and supported serial protocol



Technical Specifications

Software	
Network Protocols	TCP/IP, UDP/IP, HTTP, SNMP (MIB-II), SMTP, TELNET
Serial Protocols	SEC, Megatec, PCOM, UTALK, code II, BCMXCP, Power+, PS 1006
SMNP Versions	1, 2
SNMP MIB	UPS-MIB RFC1628, DC, Inverters, Converters MIBs
WEB Server	Yes
TELNET Server	Yes
Password Protection	Yes, encrypted BASE-64
Software Upgrade	Yes, possible from firmware 21.0 and up
Supports multiple concurrent users	Yes
Automatic Shutdown	Up to 32 IT targets, for more use PSM Gamatronic software
SNMP Trap Notification	Yes, up to 10 targets
Email Notification	Yes, up to 10 targets
SNMP Filtering	Yes, by IP address and community
WEB Server	
HTTP Client Requirement	Any browser pure HTML, no flash, no Java, no ActiveX
HTTP Auto Refresh	Yes
Built-in Help System from WEB	Yes
Alarm Log	last 256 events
Hardware	
Processor	Zilog eZ80Acclaim! 50MHz
RAM	512KB
ROM	1MB
RS232	2:1 for unit connection + 1 for pass-thru data
LED Indicators for Ethernet Status	Yes
LED Indicators for Serial Status	Yes
Ethernet Line Interface	10/100 Base auto detect
Physical	
Connectivity Ethernet	RJ45
Serial Port	DB9
Serial Port for Forward Date or Modem	RJ45
Enclosure	Aluminum
Dimensions	154mm X 70mm X 36mm
Temperature Range Operating	-15<>+70
Temperature Range Storage	-15<>90
Electrical	
External Power Supply	12Vdc, 1A