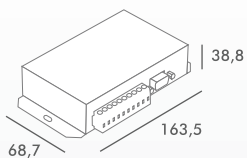




Marthe GPRS A800

Intelligent Remote Management via Mobile Network GSM/GPRS

DIMENSIONS (in mm)



Supply Voltage: 12 VCC (Range: 7-12 VCC)
 Consumption Average: 600mW @ 12VCC
 Weight: 405g
 With the product follows: 12V Power Source
 GSM Antenna
 Color: Black

TECHNICAL CHARACTERISTICS

- Transparent Serial Converter RS232/RS485/RS422 to GSM/GPRS combined with telemetry and remote control
- Allows using 02 SIM CARDS, configuring modes main or backup channel
- Two Serial Interfaces
 - Serial Interface RS232 Full Duplex V.24 (baud rate from 300bps to 115Kbps, available on DB9 male connector)
 - Serial Interface RS485/422 (baud rate from 300bps to 115Kbps, available on 4 pin screw connection block connector)
- Local Configuration through Serial Interface or Remote Configuration via SMS.
- Protocols: IPv4, TCP, UDP, ARP, DHCP, DNS
- Independent Reception and Transmission Buffers with 512 bytes each
- Two simultaneous TCP connections support
- Allows operations on TCP Client mode, connecting to IPs or URLs addresses
- 8 in/out ports for general purpose in telemetry and remote control. This interface is available on 10 pin screw connection block connector.
- Internal memory bank of 900 kbytes
- Internal clock for storage information stamp.

Advantages

- Dual Chip: allows 02 GSM/GPRS SIM Cards selection for operation
- GSM/GPRS Quad Band Network Interface: compatible with providers world-wide
- It has 8 supervision, telemetry or remote control ports.
- Local data storage on memory bank with time stamp

Applications

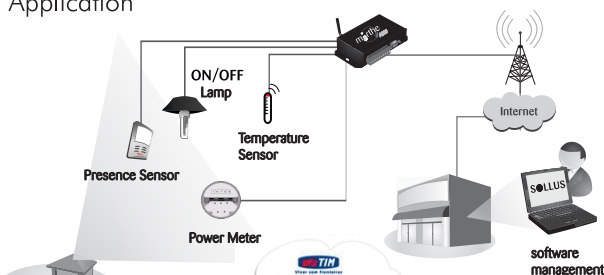
- It is a serial to mobile GSM/GPRS network converter, able to measure any data remotely.
- Provides wireless connectivity on hard access locations through mobile network.
- Integrates with SCADA, Modbus and SNMP systems.

Solutions for telemetry and remote management.



Telecommunication, Electricity, Water, Gas and Petrol, CFTV, Broadcast and Digital TV, Agribusiness, Meteorological Station, Industrial, Residential and Banking Automation, Transports.

Application



caac
CENTRO AVANÇADO DE ATENDIMENTO AOS CLIENTES



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