GPRS GATEWAY

V3 NOVUS

www.v3novus.com

GPRS Gateway (Intelligent Modem)

"V3_GPRS Gateway" is an all-in-one gateway solution with a completely innovative approach focusing on data transmission in smart metering systems, home and industrial automation.

The "V3_GPRS Gateway" with application firmware and tcp/ip stack and GSM/GPRS Engine, it can operate in Server or client mode, accept SIM card with dynamic IP or static IP.

It is a full transparent, protocol independent gateway, for AMR, SCADA, General remote monitoring, control and data exchange applications.

HIGHLIGHTS

- Powered by ARM® Cortex™ -M4F MCU
- Full Feature quad band GSM/GPRS, Class 10
- Plug & Play
    True Transparent data transfer
    Protocol Independent

- Easy Control
    Remote Configuration by SMS or GPRS
    Remote activation by SMS

- Rich Data Options
    TCP for reliable data transfer
    UDP for fast and bulk data transfer

INTERFACES

- 9 Pin D Connector
- SIM Plug-in Card Reader
- Micro Fit Power supply Connector
- SMA Antenna Connector

FEATURES / TECHNOLOGY

- Plug and Play built in TCP/IP Stack
- Voice / Data / SMS
- Baud 300 to 115200bps
- TCP/ UDP, SMTP, FTP, PPP supported
- Maximum O/P Power 2W for GSM 900 and 1W for GSM 1800/1900

DIMENSION

- 100 x 78 x 32 mm

TEMPERATURE RANGE

- Storage : -25 C to +85 C
- Operating : -10 C to +75 C

The product is available with Din Clip Mounting