Digital communication modules















GPRS Communication module

Module Datasheet

Specifications

Name: GPRS

Dimensions: 5 x 3,6 x 3,6 cm

Weight: 40g

Accesories included: Antenna and cable

Electrical specifications

VCC to Ground: 3.3V DC

Power Sup. Current: RMS 400mA, MAX 1500mA

Baud Rate: 19200 baud/s

Operating Systems: GSM 850 / GSM 900

DCS 1800 / PCS 1900

Multi-slot class: 10 (4 Rx / 2 Tx / 5 Sum)

SIM Card: 3,0/1,8 V

Temp. Range: From - 20 to +70°C

Functions & features

Full remote control of flowmeter from anywhere in the world. Control, monitor and set up your flowmeter from your office!

Pictures



Applications

Wireless control and communication between transmitter and PC or PLC systems. Any system requiring GPRS communications

How to use the module





There is a condition that must be fulfilled for the GPRS module to be able to operate correctly: line speed of the communication protocol MODBUS must be set up on 19200Bd, Parity none, 1 stop bit. If there is a different setting the communication will not work.