

Digital communication modules



GPRS Communication module

Module Datasheet

Specifications

Name:	GPRS
Dimensions:	5 x 3,6 x 3,6 cm
Weight:	40g
Accessories 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!

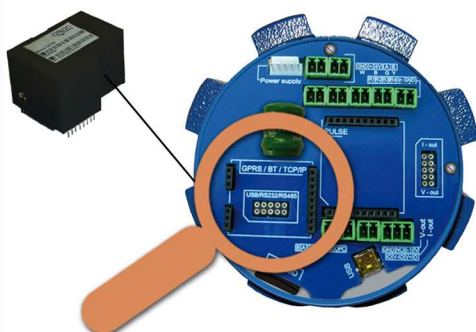
Applications

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

Pictures



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.