SERIAL EDGE MODEM
SUITABLE FOR
INDUSTRIAL AND
DATA ACQUISITION
APPLICATIONS



Serial GPRS modem is suitable for the applications that require a permanent connection as in the GPRS network you don't pay for the time you are connected, but for the volume of transferred data. It presents an interesting alternative for fixed and comuted communication circuits.

Thanks to the universal communication interface (RS-232) the modem is suitable for an industrial use in many fields, e.g.:

- connection of computers and private networks to the Internet as the primary or back-up route
- industrial and telemetric applications
- remote control, operating and configuration of distant devices
- banking (connection of ATMs/POS terminals)
- security systems with remote control
- vending machines administration
- creation of virtual private networks
- mass sending of text messages.

Data features:

- EGPRS Class 6 (3+1) up to 177.6 kbps
- GPRS Class 10 (4+2) up to 85.6 kbps
- CSD: 14.4 and 9.6 kbps

Software features:

- User-friendly installation and skin
- Automatical setup of dial-up connection
- Compatible with Windows XP, 2000, 98ME
- SMS manager
- Meter of signal level
- Choice of operator when abroad

Technical data

- ☐ Connection via COM port (DB9)
- □ integrated SIM reader
- □5,7 V adapter
- ☐ High-speed mobile technology EDGE
- □ EDGE (EGPRS) MS class 6
- □ GPRS multi-slot class 10
- □ Data transfer speed 177,4/59,2 kbps
- ⊒download/upload
- It works under WINDOWS 98, 2000.
- □ Simple installation
- □ Compact design (size 92x44x24 mm, weight 40q)
- ☐ Temperature range 15 °C + 55 °C
- Moisture range 5-95 %
- Power consumption 20 mA in standby mode, max. 400 mA in GPRS regime





Teknoloji Destek Merkezi

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