

GPRS GSM Quadband Modem HT



GPRS GSM Modem for wireless data transfer
(RS232, USB or LAN)

ConiuGo GmbH
Gesellschaft für Telekommunikation

Order no.: 700400250S (RS232-Version)
Order no.: 700400260S (USB-Version)
Order no.: 700400270S (LAN-Version)

Applications

Data transmission out of:

- distance measurement applications
- SPS controlled applications
- PC systems
- RAS applications
- Vending machines
- Air power applications



General informations

Standard interfaces for industrial applications and integrated SIM card reader makes the GPRS GSM Quadband Modem a right GSM terminal solution for several applications in wireless data. It allows the quick realisation of applications in the telemetry and telematic.

Technical specific features

- Available with RS232, USB (USB bus powered) or LAN
- Driver for Windows and Linux operating systems
- Use of all GSM services (voice, data, tele.)
- Use in most of the GSM networks worldwide
- IP with TCP and UDP, FTP, SMTP, SMS, CSD
- Small dimensions for simple integration in applications

Conditions

To use the GPRS GSM Modem you need:
PC with RS232, USB or LAN- interface, antenna, wall plug or alternative power supply (USB bus powered), SIM-card with data activation (prepaid or fix contract)

Technical data

GSM networks	GSM 850 + 900 + 1800 + 1900 MHz
EDGE/GPRS class	EDGE multi slot class 10 (4 Down, 2 Up; 5 Total, max. BW 236.8 Kpbs) GPRS multi slot class 10 (4 Down, 2 Up; 5 Total, max. BW 85.6 Kpbs)
Physical Dimensions / weight	75 x 22 x 112mm (L x B x H) / 92 g
Temperature range	- 30 °C bis + 65°C working temperature
Power supply	9-35 V DC (LAN, Rs232), BUS powered (USB)

AT-Commands	3GPP TS 27.005. 27.007 AT Commands Reference Guide 80000ST10025a Rev.22-2015-08-05
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Interfaces	LAN, USB or RS232, D-SUB 9 female
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Aerial	SMA, 50 Ohm
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Scope of supply	GPRS GSM Modem Manual CD with Software
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Optionale accessories	Wall plug 230 V AC / 12 V DC Glass Attached Antenna (Indoor use), 1.5 m cable (SMA) Round Antenna PUK (Indoor and Outdoor use), 3 m cable (SMA)	Order-No. 305307214 300303304S 300303310S
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