

mazore

Trading Ltd

distance under control

Remote-09

REMOTE CONTROL, REMOTE MONITORING, METERING: IN CONTROL – ALWAYS AND EVERYWHERE



The remote-09 reports reliable every change of digital sensors (e.g. door open/closed, emergency button was pressed, movement sensor was activated, pump is running etc.).

The remote-09 uses mobile data communication (GSM/GPRS/SMS) to transmit the data in both directions.

With the remote-09 remote surveillance module you can implement various procedures in your company much more efficient and flexible than before. You can even skip certain tasks that have been necessary until now. In many cases this means, that you can avoid investments and operating costs or at least reduce them significantly.

The remote-09 remote surveillance unit fits perfectly with the M2M-commsserver which allows to exchange data with almost every application available today.

Many GSM networks today provide the possibility to obtain a fixed IP address. In this case the unit can also be used as a collector of data even of GSM modems that already exist. Using this feature you can save a serious amount of money by reducing your telephony infrastructure in the back office.



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Key Features

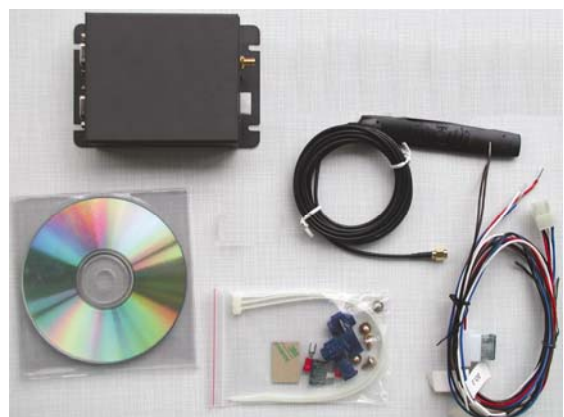
- Cheap communication with backend servers thru GPRS. SMS and data call communication is also possible.
- Integrated M-Bus interface (option)
- Integrated backup battery (option)
- Enhanced power saving modes
- 3 LEDs to display various states
- Powerful JAVA application inside the terminal
- Integrated On/Off switch
- Small and solid casing for easy installation:
only 89 x 32 x 105 mm

Connectors

- SUB-D9 connector for RS232 (Service Input)
- SUB-D9 connector for RS232
(for external hardware or M-BUS)
- SMA connector for the GSM antenna
- 4-pin power connector
- 2 digital I/Os

Content Of The Standard Package

- remote-09 On-Board-Unit
- GSM window antenna
- Complete installation material incl. power cable, screws, etc.
- Configuration software
- CD with manual
- DIN Rail mounting accessories
- Serial cable for software updates and to connect the external device



Remote-09

Feature List

- Standard SIM card reader, 3 volts
- Power saving mode
- RS 232 service port for software updates
- RS 232 port to connect external hardware like PDA, Laptop or M-BUS interface
- Real-Time-Clock, battery buffered
- 2 digital I/Os
- Dual band GSM module Siemens TC45 for Voice, Data, SMS, GPRS Multi-Slot Class 8, Java etc.
- 3 LEDs for status indication
- Full GPRS support
- Integrated backup battery 1.300mA /3,5 volts (optional)
- Integrated watchdog, independent of the GSM module
- Integrated fuses
- Power supply 9V - 38V DC
- Robust housing 32 x 89 x 105 mm
- Easy to learn configuration software
- M-BUS support (optional)
- Solid metal casing
- CE approval
- The unit is free programmable in Java to ease integration in existing environments



Products

Product	Part-No.	Product Description	Price
remote-09	REM-05-09	GSM/GPRS Terminal included antenna, cables, installation material 1-5 6+ 25+ 500+ 1000+	Euro 290 275 Euro 260 Euro 195 Euro 175 Euro
Extension -21	ERW-05-21	M-BUS Option for remote-09 Minimum quantity: 250 units delivery time: approx. 8 weeks	29,00 Euro
Extension-22	ERW-05-22	220 Volt connector for remote-09	29,00 Euro
Extension-23	ERW-05-23	DIN Rail housing for remote-09	3,00 Euro
Extension-24	ERW-05-24	Integrated backup battery with charging circuit for remote-09	27,00 Euro
Accessory-26	ZUB-02-26	Plug-in power supply unit 12 Volts, for the operation of remote-09 with	39,90 Euro