

## Technical data / connection

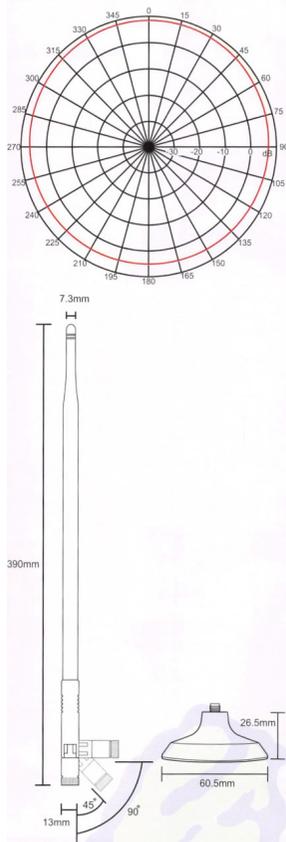
### Magnetic base antenna for indoor use

#### Specification

Frequency range	2400 MHz - 2500 MHz
Gain	9.3 dBi
VSWR	$\leq 1.6:1$ Max.
Polarization	Linear, vertical
Impedance	50 $\Omega$
Connector	R.P SMA PLUG

#### Environmental & Mechanical Characteristics

Temperature	-10°C to +55°C
Humidity	95% @55°C



#### Connection:

Place the antenna base on a metal surface and screw on the rod.  
Screw with feeling the cable on the device onto the WIFI socket.

Under the web-address <https://www.process-informatik.de> are product specific documentations or software-driver/-tools available to download.  
If you have questions or suggestions about the product, please don't hesitate to contact us.

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<https://www.process-informatik.de>

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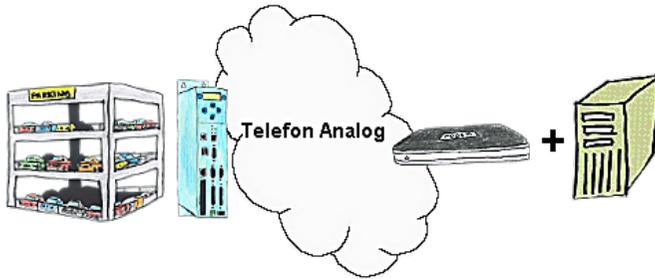
+ Magnetic base antenna for S5-/S7-BRIDGE / CONNECT

**QR-Code Website:**



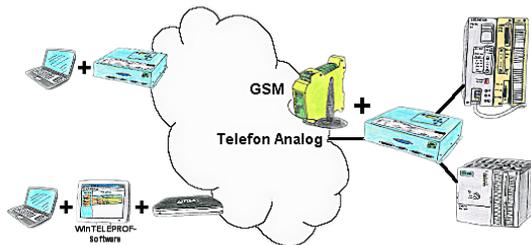
Please make sure to update your drivers before using our products.

## Sending ASCII-data to a PC



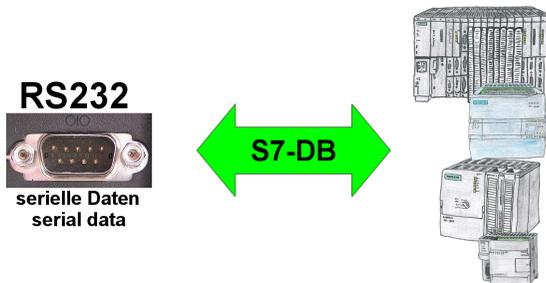
Your car park or control sends the configuration / capacity utilisation to a PC with a modem, so that the data can be used for further processing.

## Remote maintenance / telecontrol of PLC-devices



Access to the connected PLC takes place by coupling via Analogue-, ISDN- (only with AB-adapter) and GSM-(only with external GSM-modem)-line.

## S7-PLC and serial ASCII-data



S7-PLC should process serial ASCII-data from another/external device and send back the corresponding data?

"RS232 on S7" receives this serial data and transfers it to a data-block of your choice specified in the configuration. The S7-PLC can then process the data received in this way and send back an answer via a data-area that is also defined.

The baud-rate of the serial line can be freely selected. This allows communication with the ASCII-transmitter to be implemented, with the S7-PLC using the two specified data-areas as input-/send-compartments.

## Complete supply from the PC

