

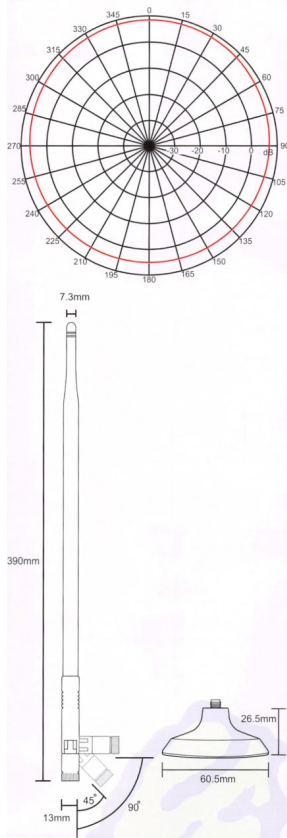
Technical data / connection
Magnetic base antenna for indoor use

Specification

Frequency range	2400 MHz – 2500 MHz
Gain	9.3 dBi
VSWR	$\leq 1.6:1$ Max.
Polarization	Linear, vertical
Impedance	50 Ω
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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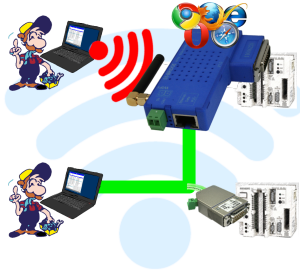
+ Magnetic base antenna for S5-/S7-BRIDGE / CONNECT

QR-Code Website:

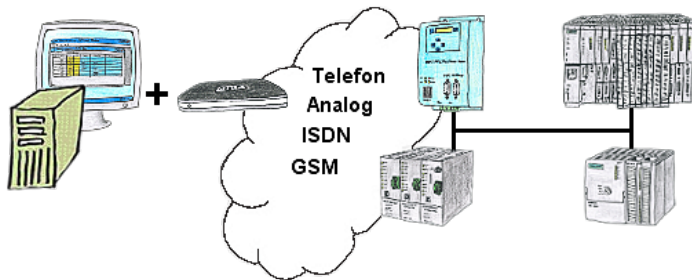


Please make sure to update your drivers before using our products.

Ethernet and WIFI coupling to the S5-PLC

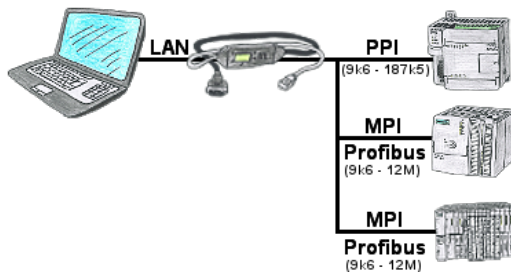


Remote maintenance of a S7-PLC[FREWARE without support]



You have to solve a problem in the PLC-program, but the installation is not placed nearby? No problem, start your PG-2000-software with "option teleservice", activate your modem and after selection intra PG-2000-software access to the PLC is possible as if being on-site.

Programming of S7-PLCs via LAN



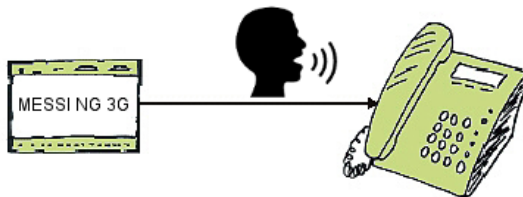
S7-PLC with PPI, MPI, Profibus connection, but data should be read/written via network?

Ethernet-CP cannot be used because of the effort (hardware-configuration), price, space in the rack, availability. Plug S7-LAN-module/MPI-LAN-cable into a free bus-connector, assign the IP-address and the PLC can be reached via the network. There is no need to invest any more effort. The adapter can be parameterized via an integrated web-server or a configuration-tool. No changes to the S7-PLC are necessary to operate the adapter.

The adapter can also be used to implement PUT/GET-connections to other controls, but the PLC-program must be changed for this. Other PLCs can just as well read/write data from this controller via PUT/GET; nothing needs to be changed in the PLC program.

Automation very easy: Connect, parameterize and work.

Direct Voice-speech-output with MESSI NG 3G



Transmission of fault messages as a voice message to several participants

MESSI NG 3G can send stored-voice-messages to specific recipients depending on the defined input and signal status. To do this, the specified phone-numbers are called according to the phone-number-plan and then the digitized voice-message is transmitted.

Depending on whether the message has been acknowledged or not, the next participant in the numbering-plan will be informed.

Let yourself for example, giving water-levels over the phone, MESSI NG 3G will do this for you.