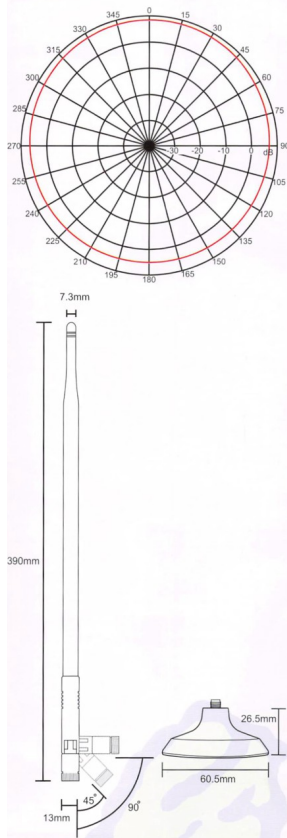# Technical data / connection
Magnetic base antenna for indoor use

Specification

Frequency range	2400 MHz – 2500 MHz
Gain	9.3 dBi
VSWR	≦1.6:1 Max.
Polarization	Linear, vertical
Impedance	50 Ω
Connector	R/P SMA PLUG

Environmental & Mechanical Characteristics

Temperature	-10℃ to +55℃
Humidity	95% @55℃

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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Menutree Website: **QR-Code Website:**
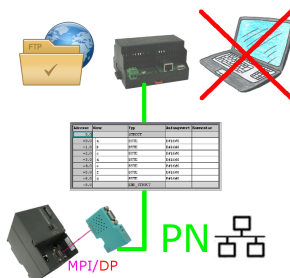
+ Products / docu / downloads
  + Accessories
    + Antennas / Accessories
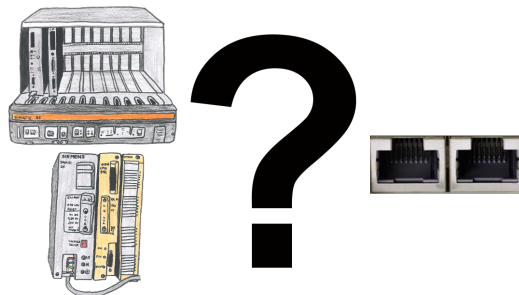   + Magnetic base antenna for S5-/S7-BRIDGE / CONNECT

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

S7-PLC triggered DB-backup/-restore without additional PC via MPI/Profibus on FTP-server
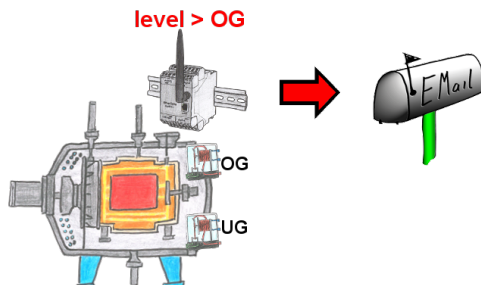
S5-115U/135U/150U/155U and need further processing of data via network and PG interface too slow?

Plug the "S5-TCPIP 100" interface-card into a free slot in the rack, integrate the card into the S5 and nothing stands in the way of communication. Access the controller-data "parallel" to the PG-interface with "Power", regardless of whether it is "TCP/IP" or "ISO on TCP (RFC1006)", "ISO (H1)", "Modbus on TCP" or "SPS header", the interface-card reacts to the various protocols according to your configuration and returns the required data.
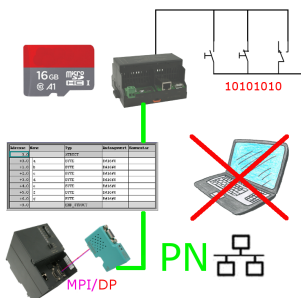
With the integrated 4-way-switch, several LAN-participants can be connected to the card and thus to the controller.

level > OG

Do you monitor processes and upon reaching a predetermined upper/lower limit, you need a message? Then activate in the device the limit-value-monitoring and you get this message. Furthermore, the device also sends its state and you are always up to date.

Data backup S7-PLC over MPI/Profibus on SD-card via dig. IO

Via digital input triggered DB-backup/-restore without additional PC via MPI/Profibus to SD-card