

Technical data / connection

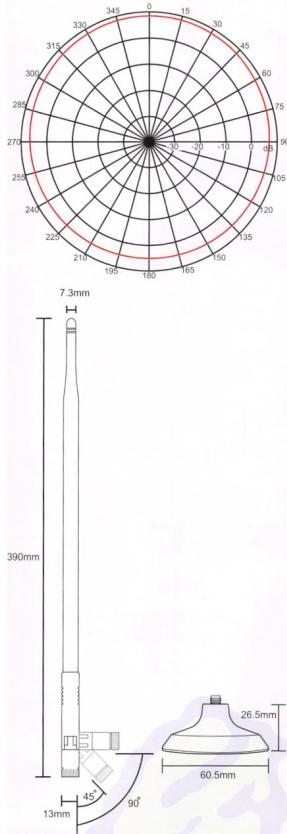
Magnetic base antenna for indoor use

Specification

Frequency range	2400 MHz - 2500 MHz
Gain	9.3 dB
VSWR	≤ 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.

Process-Informatik Entwicklungsgesellschaft mbH

Im Gewerbegebiet 1

DE-73116 Wäschchenbeuren

+49 (0) 7172-92666-0

info@process-informatik.de

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

Copyright by PI - 2026

Menutree Website:

- + Products / docu / downloads
- + Accessories
 - + Antennas / Accessories
 - + Magnetic base antenna for S5-/S7-BRIDGE / CONNECT

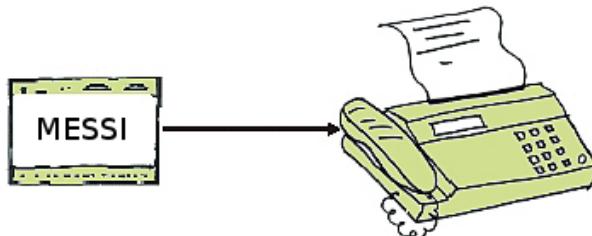


QR-Code Website:



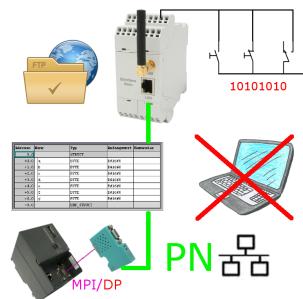
Please make sure to update your drivers before using our products.

Direct Fax



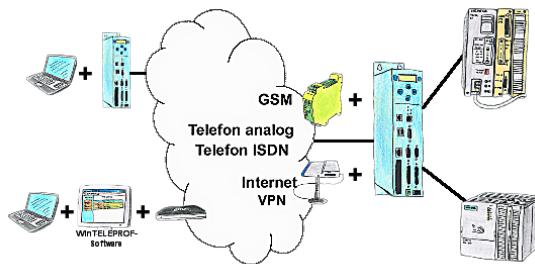
By direct dialling up the fax machine a message is carried out to a fax-receiver. If a connection comes off the message will be transmitted.

Data backup S7-PLC over MPI/Profibus on FTP-server via dig. IO



Via digital input triggered DB-backup/-restore without additional PC via MPI/Profinet to FTP-server

Remote maintenance / telecontrol of PLC



Access to the connected PLC takes place by coupling via Analogue-, ISDN-, mixed Analogue-ISDN-, GSM-, UMTS-line and also via Internet with and without VPN-security.

Management of the data-areas

Datenbereich-Zugriffsschutz

Schutzmodus:

CPU 2	#Bus-Teilnehmer 2
r:m#4	#Lesen MD4
r:m#5	#Lesen MBS
w:m#8	#Schreiben MBS
CPU 6	#Bus-Teilnehmer 6
r:m#0..40	#Lesen 40 Merkerwerte ab M#0
w:m#80..90	#Schreiben M#80 - M#90
CPU 10	#Bus-Teilnehmer 10
r:ew#0..10	Lesen 10 Eingangswerte ab E#0

With the management of the data-areas it is determined whether the entered data-areas can be read/written via the module with the connected controllers. A central button for the function determines whether the specified inputs are "allowed" or "not allowed" are.

The input itself is kept very simple: "r" for reading and "w" for writing, a ":" as a separator and then the data-area in S7-format. If there is only one CPU on the bus, the CPU-address does not even have to be specified, the participant on which the module is plugged in is used.