



# ACCON-NetLink-PRO compact

## The compact all-rounder among the programming adapters between PC and S7 PLCs

The ACCON-NetLink-PRO compact is a handy communication and programming adapter between PC and S7 PLCs. It can access the S7200/300/400 controllers via MPI, PPI and PROFIBUS. It is optimally suited for data access to the PLC and for remote maintenance.

### Convincing and multifaceted

Due to the support of MPI, PPI and PROFIBUS, only one adapter is required for operation. Your advantage here is a significant cost savings. Thanks to the extremely compact design of the ACCON-NetLink-PRO compact, little space is wasted. The integrated Ethernet interface makes the adapter an ideal partner for remote maintenance. You benefit from the increased flexibility of being independent of the interfaces on the PLC.

### Varied ranges of application

The ACCON-NetLink-PRO compact is not only extremely handy, it can also be used successfully in a wide variety of applications.

Smooth communication between TCP / IP and the MPI interface from Siemens succeeds Wolfkran with this communication adapter. Employees can read the real-time data of their cranes worldwide by remote access.

### Technical highlights

- Automatic bus profile detection
- Full PROFIBUS speed up to 12 Mbps
- Supporting MPI, PPI und PROFIBUS
- Supporting DHCP
- Supporting slave parameterization via DP-V1 (class 2)
- Supporting all standard SIMATIC Engineering Tools
- Supporting ISO on TCP (RFC 1006)
- Plug with PG bushing



"I am absolutely satisfied with the ACCON-NetLink-PRO compact from DELTA LOGIC Automatisierungstechnik GmbH. Compared to some other adapters, this does not limit the performance of the computer and also has a very compact design. The ACCON-NetLink-PRO compact can not only be used as a programming adapter, but can also be used for remote maintenance."

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## Technical details

<b>Supported operating systems</b>	No limitations (the Driver for SIMATIC ACCON-S7-NET is only for Windows XP, 2003R2, 7, 2008R2, 8.1, 2012R2, 10)
<b>Supported PLCs</b>	S7-200, S7-300, S7-400
<b>Dimensions (W x H x D) in mm</b>	64 x 40 x 17
<b>Protection type</b>	IP 20
<b>Supply voltage</b>	24 VDC ±25 %
<b>External voltage feed possible</b>	Yes
<b>Power consumption</b>	75 mA
<b>Galvanically isolated</b>	Yes
<b>Operating temperature</b>	0 °C bis 60 °C
<b>Ethernet connection</b>	RJ45 bushing
<b>Supported transmission rates ethernet</b>	10/100 Mbps with automatic detection (10 Base-T and 100 Base-TX)
<b>Max. number of connections to TCP/IP</b>	16
<b>Supported bus systems</b>	PROFIBUS, MPI, PPI
<b>Supported bus profiles</b>	MPI and PROFIBUS (DP, Standard, Universal (DP / FMS), user-defined) both fixed and with automatic recognition of bus parameters, PPI
<b>Supported transmission rates of the bus connection to the PLC</b>	9,6 Kbps to 12 Mbps with automatic detection
<b>Max. number of connections to MPI, PROFIBUS, PPI</b>	32
<b>Supported software</b>	ACCON-AGLink, ACCON-S7-EasyLog, DELTALOGIC S7 / S5-OPC-Server, ACCON-S7-Backup, ACCON-NCK-Explorer. With the driver for SIMATIC ACCON-S7-NET you can also use SIMATIC Manager from V5.3, WinCC 6.0, WinCC flexible, ProTool, STEP 7-Micro / WIN, TIA Portal



“The installation of the ACCON-NetLink-PRO compact was made fast and the communication worked straightaway. I was very surprised that the ACCON-NetLink-PRO compact is so fast despite its compact size. Especially the fact that I can program via MPI, PROFIBUS and PPI is an advantage for me. Thus, I am independent of the controller used. I will definitely recommend DELTA LOGIC because good products are recommended.”