



S7 PLC

- S7 Ethernet Adapter
- Accessories S7 Ethernet Adapter

S7 Ethernet Adapter

Ethernet CP for the S7-400
Communication, Visualisation

Universal communications processor.

Can be integrated seamlessly into existing Ethernet TCP/IP and ISO (H1) LANs.

AREAS OF APPLICATION

- Ethernet interface for Simatic S7-400
- Leased connections for immediate visualisation (No connection parameterization required)
- Remote maintenance of the S7-400 via LAN and WAN
- Programming of the S7-400 via LAN and WAN
- Communications with Siemens S7 and S5 PLCs
- Spontaneous data traffic with Fetch on Event
- Communications via Modbus with PLCs of the Groupe Schneider, Wago, Beckhoff, Pilz and others
- Provides: DHCP, SNMP services according to MIB II, DNS, FTP
- Send / Receive for communications via the socket interface (raw data)



S7-TCP/IP

**With Modbus
on TCP**

S7-TCP/IP

- Including VCOM, for programming via Ethernet without Softnet (see page 24)
- Including PLC cable S7-CP/CPU basic
- Including serial parametrisation cable

Serial interface:	1 x MPI
Ethernet interface: 10 Mbps	1 x TP (RJ45), 1 x AUI
Transport Protocols:	TCP/IP, TCP/IP with ISO on TCP (RFC1000), TCP/IP with PLC Header, ISO (H1)
Application Protocols:	S7 Protocol, S5-AP, Modbus on TCP, Send / Receive
Performance:	> 200 frames / s in fetch mode, maximum of 124 connections, > 50 Kbps throughput of user data
Order number:	200-8000-01

Accessories S7 Ethernet Adapter



PLC cable S7-CP/CPU basic

PLC cable S7-CP/CPU basic

- PLC cable basic
- MPI, 9pin D-sub male – MPI, 9pin D-sub male
- Length: 0,5 meters
- **Included in the scope of supply of the S7-TCP/IP**

Order number:	700-6700-01
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PLC cable S7-CP/CPU
vertical cable exit

PLC cable S7-CP/CPU

- PLC cable basic
- With Profibus connector on CPU side and bus connector
- Vertical cable exit
- MPI, 9pin D-sub male – MPI, 9pin D-sub male
- Length: 0,5 meters

Order number:	700-6710-01
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PLC cable S7-CP/CPU
35° cable exit

PLC cable S7-CP/CPU

- PLC cable basic
- With Profibus connector on CPU side and bus connector
- 35° cable exit
- MPI, 9pin D-sub male – MPI, 9pin D-sub male
- Length: 0,5 meters

Order number:	700-6720-01
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Serial parameterization cable

Serial parameterization cable for S7-TCP/IP

- RS232, 9pin D-sub female – 3,5 mm stereo jack
- Length: 2 meters
- **Included in the scope of supply of the S7-TCP/IP**

	Order number:	200-8010-01
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S7 Flash EPROM



S7 Flash EPROM: 64 KB

- Optional for parameter data on the CP
- Non-volatile memory
- Long 64 KB, functionality of 6ES7952-0KF00

	Order number:	700-7410-64
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