

**A PC - PLC link is required?**

CP communication processors are normally used for that link.

**NetLink and IBHLink are the cost-effective alternatives. The compact and robust Ethernet / MPI Converters in a Sub D housing are connected with the S7 MPI interface. The other end (RJ45) can be connected with a hub or a switch or directly with the PC using a single network card. Now programming and visualization is possible - via Ethernet!**

## Special Features

- **IBHLink:**  
Data Access (e.g. Visualization) **and** Programming:  
S7-300 / 400 **and** S7-200
- **NetLink:**  
Data Access (e.g. Visualization): S7-300 / 400
- Visualization with INAT OPC-/DDE Server
- Programming with STEP 7 and S7 f. Windows
- Connection via Switch, Hub or directly via PC
- Use the advantages of TCP/IP e.g. remote maintenance, VPN link
- Configuration is carried out via Ethernet. A diagnostic channel is established via TCP/IP
- Access to Data blocks, Flags, Peripheral data, Counter, Timer, State of OP-Mode
- Data link via FDL telegrams
- Auto Detection (10 / 100 Mbps)

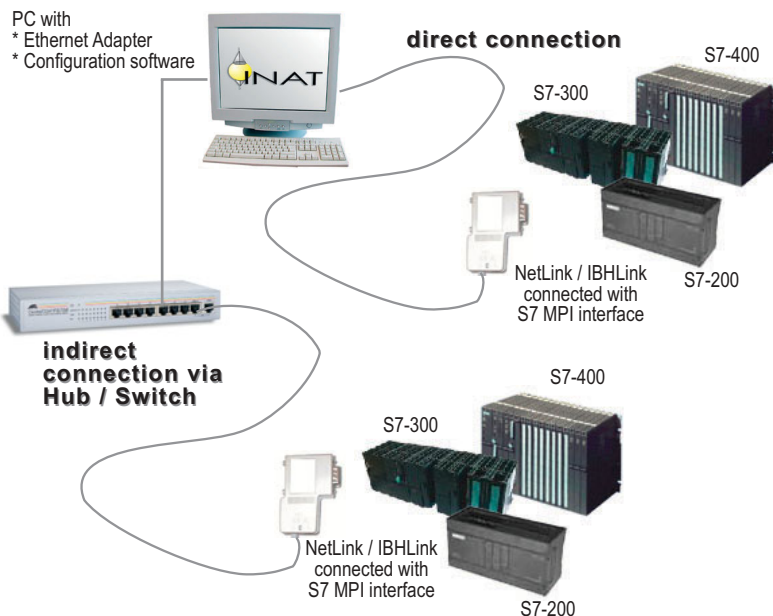
## Order Data

Ethernet-MPI / PPI Gateways

Product	Order No.:
NetLink	500-4010-01
IBHLink	500-4000-01
INAT OPC-Server-I	100-3150-01

## Programming with IBHLink

### Data Access with NetLink



## Technical Data

### Ethernet Interface

- Transmission rate: 10 / 100 Mbps
- Connector: RJ45 Plug
- Linking directly with PC (Crossover Adapter required)
- Linking via Switch or Hub

### MPI / PPI

- Transmission rate: 12 MBaud
- Data link: FDL telegrams
- Displays: 2 x LEDs: devices status, communication

### PG Function (only IBHLink)

- via STEP 7 - Softnet not required!
- via S7 for Windows

### Cable length

- 3 m

### Weight

- approx. 140 g with cable

### Dimensions [in mm]

- 65 x 48 x 16

### Degree of Protection

- IP20