

MPI / PPI DLL

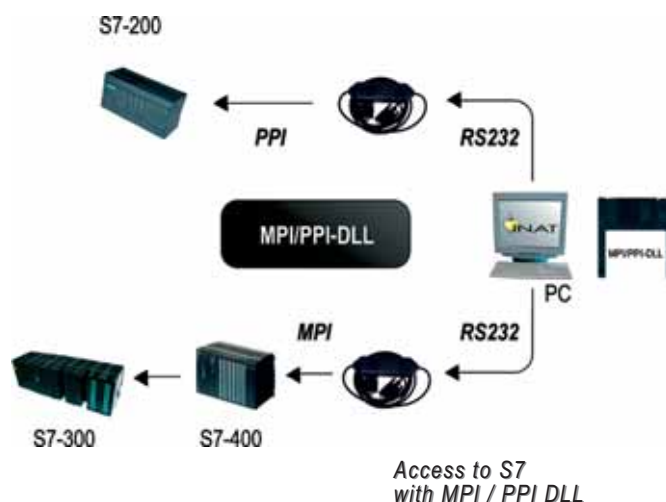
You want to connect your application with the Siemens S7 PLC? Use the existing routines!

With MPI / PPI DLL you realize access to Siemens S7 PLCs via MPI / PPI adapter.

The MPI / PPI DLL provides – besides routines for Fetch/Write – easy-to-understand sample programs in the range of delivery.

Special Features

- **Data transfer**
 - Synchronous and asynchronous mode
- **Transfer rate**
 - COM1....COM4 can be used with baudrates up to 115200 baud
- **Easy implementation**
 - Quick and economic programming of applications:
Language-independent libraries (DLLs)
 - Optimized sample programs for the first implementations
- **Protocols**
 - MPI for access to S7-300* and S7-400*
 - PPI for access to S7-200*
- **Direct access to PLC elements**
 - Data blocks
 - Flags
 - Inputs
 - Outputs
 - Periphery
 - Counter
 - Timer
 - System data



Routines

- **Functions to communicate with the PLC**
 - MpiConnect
 - MpiStopConnection
 - MpiStopConnections
 - MpiGetStatus
 - MpiS7Init
 - MpiReadWait
 - MpiWriteWait
 - MpiStartConnection
 - MpiStartRead
 - MpiStartWrite
- **Functions to communicate with the adapter**
 - MpiConnect
 - MpiGetFirmwareVersion
 - MpiAdapterIniGetVersion
 - MpiGetLifeList
 - MpiGetDirectConnected
 - MpiGoOffline

System requirements

- Operating system Win 98 / ME / NT / 2000 / XP
- At least one free serial port to connect a MPI / PPI adapter
- One of the following development tools:
 - MS Visual C / C++,
 - MS Visual Studio
 - MS Visual Basic,
 - Borland Delphi

Order data

MPI / PPI DLL, inclusive sample programs for access to S7 in source code

Product:	Order No:
Single user's licence	100-3380-01
Company licence per company location	100-3381-01