

IBH Link S7



IBH-Link-S7

Adapter Ethernet- MPI- Profibus IBHLink connects Siemens Simatic devices S7-200, S7-300, S7-400 or any other MPI/Profibus Device through Ethernet with your PC.

If a S7 200®, S7 300® or S7 400® has to be connected with a PC via Ethernet, the normal way is to take a CP / Communication processor. If you want to connect your PC via Ethernet just take the IBH Link. The IBH Link is a very small gateway integrated in a Sub D connector. It is possible to connect the IBH Link with a hub or switch or via a Crossover cable direct with your PC network card. The used protocol is standard TCP/IP, so you can control your system using VPN or a router. Of course you can also use an Internet connection. With IBH Link online functions are possible via Profibus DP with up to 12 Mbit/s or via PPI/MPI.

The IBH Link will reduce your costs because there is no need for the CP's from Siemens nor the software Simatic Net is required. The driver for Simatic MicroWin®, Step7, WinCC, Protool and of course S7 for Windows is supplied on CD with your IBH Link. The IBHNet driver enables you to gain direct variable access via standard programming languages like Visual Basic or Delphi. The configuration of the adapter is very easy and normally done in a few minutes. The IBH link automatically detects, whether it's connected to a 10 or 100Mbit/s network.