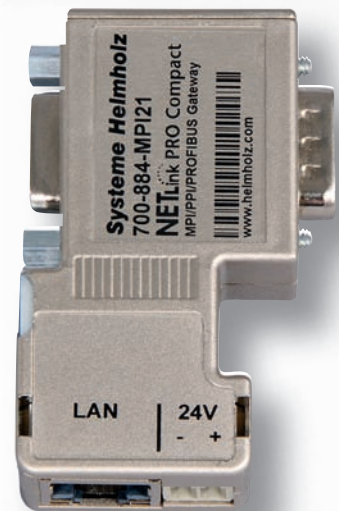


We connect your periphery. Professional and compact!



Oh, and all further function extension will be made via software update free of charge for our customers.

NETLink PRO Compact

- Single master functionality for configuration of passive participants (devices)
- ISO on TCP (RFC1006) now available for S7-200¹⁾ series
- Advanced new features in the Web interface: connectable PLC write protection

The new small Ethernet Gateway for more applications and a low price.

The new NETLink[®] PRO Compact combines flexibility, compact design and even more applications than its predecessor.

It is connected to the bus by being plugged into the Profibus device. The included 3 m Ethernet cable can be plugged directly on the integrated RJ45 socket. The network connection can also be used individually with any standard Cat-5 cable. This enables connection lengths of up to 100 m without using any additional components. The PG socket integrated in the housing permits the connection of further devices.

The power supply is provided by the CPU of the programmable controller or via external 24 V DC. The supplied driver automatically embeds itself in the S7 Engineering Tools after installation. Furthermore, the widely used RFC 1006 (ISO on TCP) protocol can be used by simple configuration via the Web interface, allowing you to communicate with many common software products without the use of additional software, for example, visualization, OPC Server, HMI devices etc.

On the controller side, the new NETLink[®] PRO compact permits the full transmission speed of up to 12 Mbps with maximum 32 transmission channels open at the same time via MPI/PPI/PROFIBUS. The baudrate is detected automatically. In single master operation, passive bus stations can also be addressed. TCP/IP access can also be restricted by means of security functions.

Parameterization and diagnostics functions can also be used with the supplied SHTools software. The latest version of SHTools is available for firmware updating as a free download on the website www.helmholz.com.

Features

- RFC 1006 (ISO on TCP)
- CPU-to-CPU communication
- Support for all common S7 engineering tools
- Dynamic address assignment by means of DHCP
- Security functions for protecting TCP/IP access
- Connectable PLC write protection
- For S7-200/300/400¹⁾
- Up to 16 TCP connections
- Up to 32 MPI/PROFIBUS connections
- Simple configuration via the Web interface

¹⁾ S7-200, S7-300, S7-400 are registered trademarks of Siemens AG.

