

Industrial Networks

Field bus system for universal use

Article: Industrial Networks

Brand: Schlegel



Description

Industrial Networks with Fieldbus systems, industrial Ethernet and even IO-Link are already part of the industrialized area. Schlegel's modular bus system (MBS) can be universally integrated into many networks. The MBS allows the control and operation of up to 128 command points, for example push buttons, selector or key switches, pilot lights, etc. With MBS, operator panels or control units can be equipped quickly, flexibly and with less cable effort.

Our modular bus system consists of a bus-specific base module and a bus-independent expansion module, which provides the flexibility to be integrated into various common industrial networks. In addition, it is quite easy and quick to switch to another network or bus system. Only the basic module needs to be replaced

The modular system offers flexibility and can be combined with standardized SCHLEGEL MBS components for tailor-made solutions. Due to the modularity of the system, the design can be adapted individually.

Schlegel's Industrial Network is available for the following systems:

- AS-Interface
- Can Open
- Profibus
- EtherCAT
- Profinet I/O
- Ethernet IP
- IO-link
- Powerlink

This is the characteristic of the Modular systems:

- Direct integration of pushbuttons, pilot lights and switches in industrial networks
- Only one connection for up to 128 pushbuttons, pilot lights and switches
- Basic module can be extended by up to 15 bus independent I/O modules

Article number