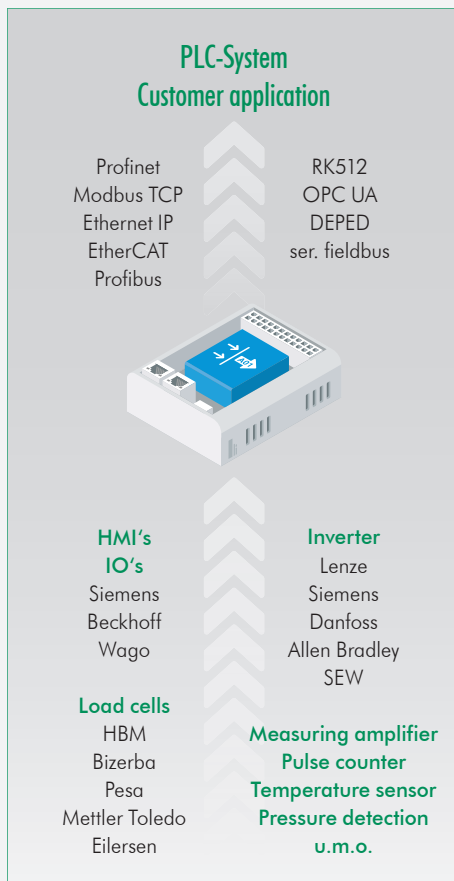
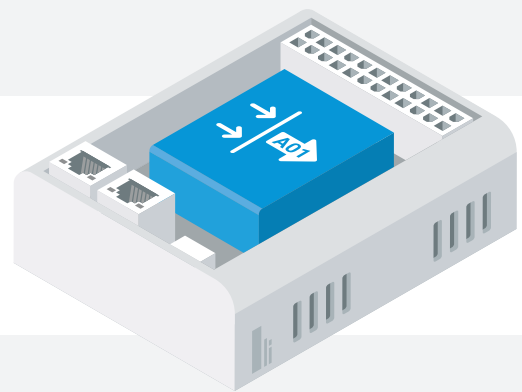


The DE-CONverter A01 is a highly flexible interface converter for the integration of „old“ plant components during a retrofit.

Due to the outstanding connectivity of the system, a wide range of data can be acquired and transmitted to higher-level systems via Ethernet.

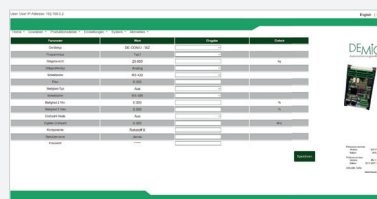
DE-CONverter A01

Interface-Converter



Highlights

- Highly flexible interface converter for the connection of sensors/ actuators and existing peripherals to higher-level PLC systems
- Provides all data of the aggregates on Ethernet basis or via serial interface
- Interfaces: Ethernet, RS232, RS422, RS485, USB
- As DIN rail device in the control cabinet or directly in the plant applicable
- 4 digital inputs/ and outputs available for free use
- Simplifies the integration of „old“ plant components into a „new“ control system during retrofitting
- Enables standardized communication structures within the PLC system



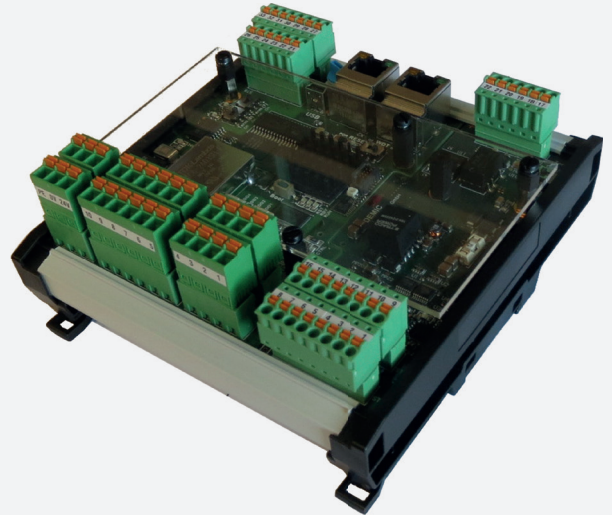
Complete configuration
via web server possible

Communication

- Numerous interface protocols OnBoard and selectable/parameterizable via web server
- Data contents of interface can be adapted flexibly
- Greatest possible flexibility during project planning, since data contents are available on all interfaces

Supported protocols

- Profinet
- Modbus TCP
- Ethernet IP
- EtherCAT
- Profibus
- RK512
- OPC UA
- Serial fieldbus



Not yet realized protocols will be integrated free of charge.



Direct on-site at the machine or can be used at the control cabinet.

Viele Protokolle der einzelnen Maschinen oder ganzen Anlagenteilen bereits integriert, z.B.:

Operator Panels / HMI Div. I/O-Modules

- Siemens
- Beckhoff
- Wago

Load cells

- HBM
- Bizerba
- Pesa
- Mettler Toledo
- Eilersen

Frequency converter

- Lenze
- Siemens
- Danfoss
- Allen Bradley
- SEW

Others

- Measuring amplifier
- Pulse counter
- Temperature sensor
- Pressure detection
- u.v.m

Would you like to learn more about our products? We look forward to advising you.



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