USB - Universal Gateway

The Gateway solution for your business

USB
Standard gateway with an integrated USB port. Use the MBS USB Gateway for example to connect your LCN system to other bus protocols.

The MBS gateways are based on the same product platform and therefore offer an extraordinary degree of versatility and flexibility for adapting to changing requirements – an advantage that results in especially low total costs: new gateway purchases are rendered unnecessary because the devices’ adaptability means new functionalities can simply be activated. The integrated USB-adapter make the usual external USB couplers unnecessary, reducing the amount of wiring required and enabling faster connection to serial or network-based communication protocols.

WEITERE INFORMATIONEN UNTER: MBS-SOLUTIONS.DE
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Technical specifications*

**Specification**
- **Power consumption:** 2.2 Watt
- **Weight:** 300 grams
- **Dimensions:** Height: 100 mm, Width: 48 mm, Depth: 70 mm (including DIN mounting rail)
- **Ambient temperature:** 0...45°C, 32…113°F
- **Ambient humidity:** 20...80 per cent relative humidity, non-condensing
- **Assembly:** DIN Rail TS35 according to EN60715

**Standard**
- **LAN**
  - RJ45: 10/100 MBit Ethernet
  - Link: Displays a LAN connection
  - 10/10: Displays the connection speed

**PWR - Power**
- Operating voltage
  - V +: +12 to + 24V DC or 12 to 24V AC
  - V -: GND or 12 to 24V AC

**LED**
- Power: Lights up as soon as the device is connected to a suitable operating voltage
- ST.: Multicolor status LED
- RX: Blinks when the unit is receiving data
- TX: Blinks when the unit is transmitting data

**VERSION RS232**
- COM1
- RS232
- TXD: Transmission line
- RXD: Receiving line
- GND: Ground connection
- Shld: Ground connection connected to PE

**DIP-Schalter**
- 1: Not used
- 2: Not used
- 3: Not used

**VERSION RS485**
- COM1
- RS485
- B+: Non-inverted input
- A-: Inverting input
- GND: Ground connection
- Shld: Shield connected to PE

**Bias**
- Voltage for RS485

**LCN**
- Universal Gateway

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*This product is CE Certified
*Subject to change technical data

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