DALI Gateway
Increase productivity and reduce costs

The MBS gateways are based on the same product platform and therefore offer an extraordinary degree of versatility and flexibility: new gateway purchases are rendered unnecessary because the devices’ adaptability means new functionalities can simply be activated. The integrated DALI-adapter make the usual external bus couplers unnecessary, reducing the amount of wiring required and enabling faster connection to serial or network-based communication protocols.

MORE INFORMATION: MBS-SOLUTIONS.DE
Double-X
DALI - Universal Gateway
Specifications*

### Standard

**LAN**
- RJ45: 10/100 MBit Ethernet
- Link: indicates a LAN connection
- 10/100: Indicates the connection speed

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

**LED**
- Power: Illuminated as soon as the device is connected to a suitable operating power supply
- ST.: Multicolor status LED
- RX: Flashes when the device is receiving data
- TX: Flashes when the device is sending data

### COM1

**RS232**
- TXD: Sending line
- RXD: Receiving line
- GND: Ground connection
- Shld: Shielding

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

### VERSION RS485

**COM1**
- B+: Non-inverted input
- A+: Inverted input
- GND
- Shld: shielding

**DALI**
- Channel 1
- Channel 2
  - 1A
  - 2A
  - 1B
  - 2B

**LED**
- DALI RX - Channel 1
- DALI TX - Channel 1
- DALI RX - Channel 2
- DALI TX - Channel 2

### Specification

- **Power consumption:** 1.9 watts
- **Weight:** 300 Gramm
- **Dimensions:** Height: 100mm, Width: 48 mm, Depth: 70mm (inclusive DIN-Top-hat rail adapter)
- **Ambient temperature:** 0...45°C, 32…113°F
- **Ambient humidity:** 20…80 percent relative humidity, non-condensing
- **Assembly:** DIN top-hat rail TS35 in accordance with EN 60715

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*This product is CE certified*  
*Spectifications subject to change*