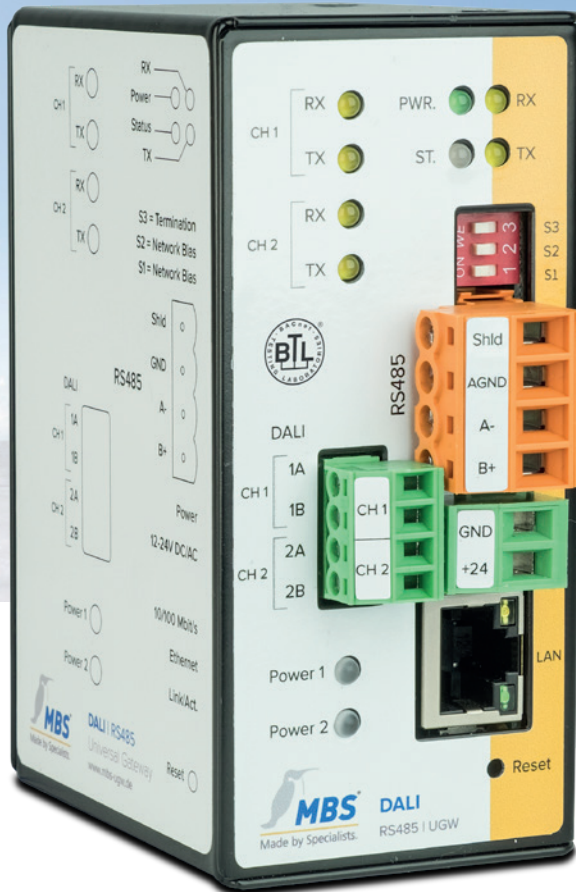


Double-X

DALI - Universal Gateway

The Gateway solution for your business



- DALI Inside
- 25-2.500 datapoints
- Autoconfig für DALI nach BACnet
- Webinterface
- real time clock
- Upgradeable
- Dropbox (Option)
- ARM9 Processor



DALI Gateway

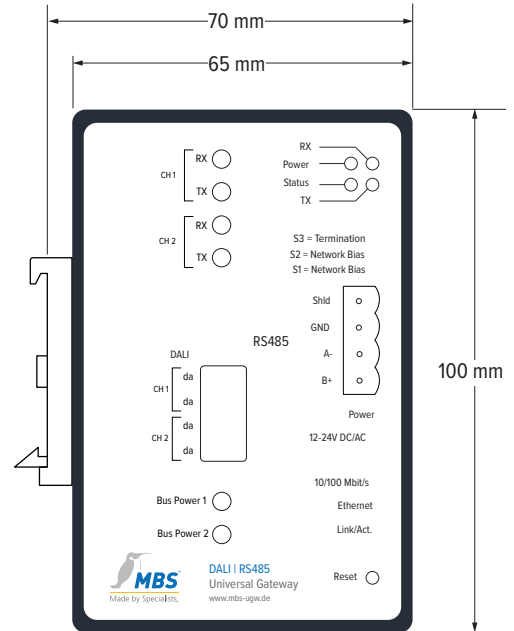
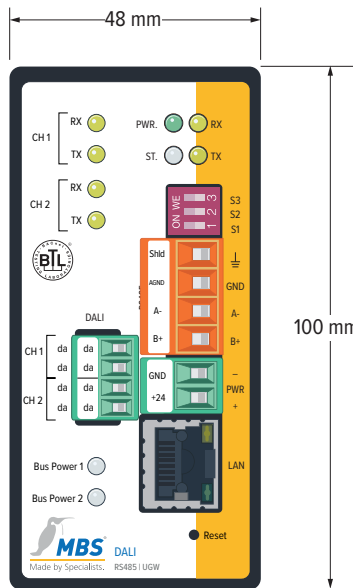
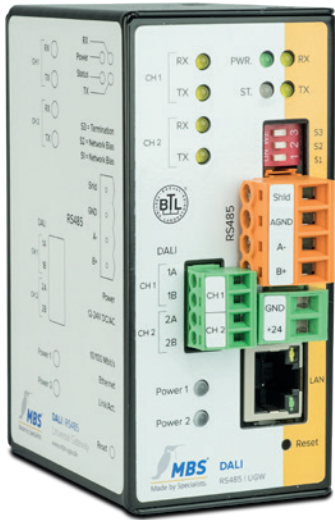
Increase productivity and reduce costs

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-adapters 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

VERSION RS232

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

RS485

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

DIP-switch

Bias: voltage
Bias: voltage
120 Ohm: Termination resistance

DALI

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 asapter)
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

Imprint: **Managing Director:** Martin Brust-Theiß, Gerhard Memmen-Krüger, Nils-Gunnar Fritz
Register court: Krefeld HRB 3337, Ust.-IdNr.: DE 120 148 529, Headquarters: Krefeld
Responsible for contents according to § 6 MDSIV: Martin Brust-Theiß, Gerhard Memmen-Krüger, Nils-Gunnar Fritz

*This product is CE certified
*Specifications subject to change

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