

maxi & maxi XL - Universal Gateway

The Gateway solution for your business



two model variants

Webinterface

real time clock

Dropbox (Option)



maxi & maxi XL Gateway

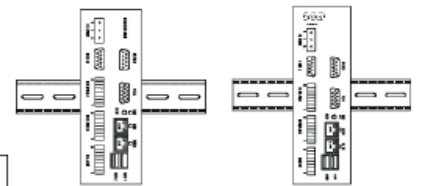
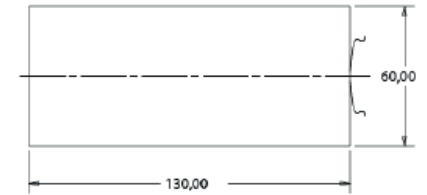
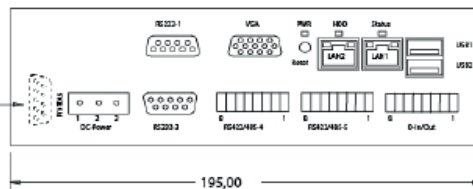
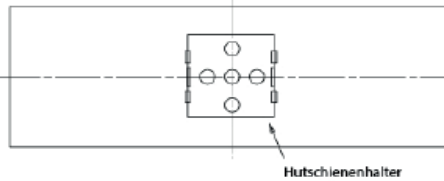
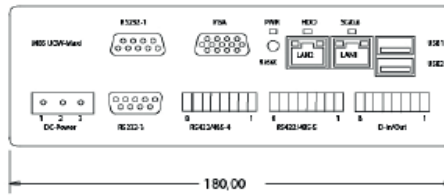
Increase your productivity not only today also for future demands

On the basis of additional digital inputs and outputs, interfaces and up to 20.000 data points the MBS Gateway compact is ideal for use in demanding applications. It meets perfectly the needs of the information flow not just today, but also for future requirements. With its numerous available communication protocols the compact offers for almost every requirement the right solution. On request manufacturer-specific communication protocols can be implemented. The configuration of the compact takes place with text files, these are transmitted to the integrated web server via a browser on the gateway - the storage of the configuration takes place permanently.

MORE INFORMATION: MBS-SOLUTIONS.DE

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Specifications*



PWR - Power

Power supply
1 V+ 9-30VDC
2 V-GND
3 Erdung

RS232-1 + RS232-3

RS232 Interface
1 DCD
2 RXD Input
3 TXD Output
4 DTR
5 GND
6 DSR
7 RTS Input
8 CTS Output
9 RI

RS485- 4 + RS485-5

RS485
1 100 Ohm termination
2 DATA + Not inverted output
3 DATA - inverted output
4 +5V
5 GND

(Contact bridges 1-2 for scheduling)

D-In/Out

Digital Inputs and outputs
1 GND for Digital outputs
2 GND for Digital inputs
3 Digital input 1 (max. 50VDC)
4 Digital input 2 (max. 50VDC)
5 Digital input 3 (max. 50VDC)
6 V+ für digital output (max. 40V)
7 digital output 1 (max. 40VDC, 0,5A)
8 digital output 2 (max. 40VDC, 0,5A)

VGA

VGA connection
Connection for display devices with VGA signal

Reset

Reset-Taster

PWR

LED lights up green when the power is on
HDD
LED glows green when disk access

Status

Status-LED

LAN1

RJ45 10/100 MBit Ethernet
Link Displays a LAN connection
10/100 Displays the connection speed

LAN2

RJ45 10/100 MBit Ethernet
Link Displays a LAN connection
10/100 Displays the connection speed

USB1

USB 2.0 für USB-device z.B. USB-LON-Adapter

USB2

USB 2.0 für USB-device z.B. USB-LON-Adapter

Optional Profibus connection

- Profibus DP Master/Slave
- Profibus FMS

Specification

Power consumption: 8 watts

Weight: 1.100 Gramm

Dimensions: Height: 195mm, Width: 60mm, Depth: 130mm

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

BACnet MS / TP is not possible with a MAXI.

The maxi Gateway is available in two options: maxi up to 10,000 data points and Maxi XL up to 20,000 data points

Keep a lateral distance of 15mm in each case to other devices when installing.

*This product is CE certified

*Specifications subject to change