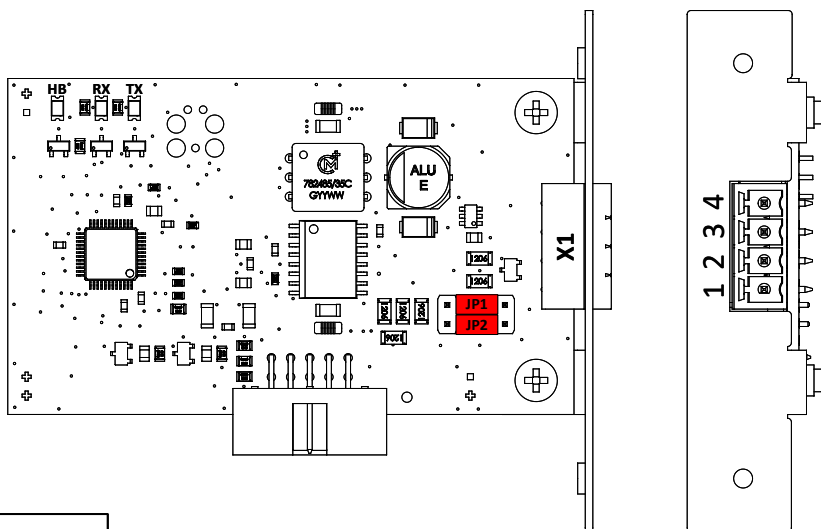
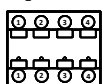




X8



Klemmenbelegung:

- 1: D+ / D1 / A
- 2: D- / D0 / B
- 3: GND (ISO)
- 4: SCHIRM

RS-485 (Isoliert)

(ANSI TIA/EIA-485)

Half-Duplex,
max. 115kBit/s,
1/8 Load,
galvanisch getrennt



- X1-1 A ○ A X1-1
- X1-2 B ○ B X1-2

RS485 ohne Abschlusswiderstand
„Standard“



- X1-1 A ○ A X1-1
- X1-2 B ○ B X1-2

RS485 mit Abschlusswiderstand ohne
Vorspannung



- X1-1 A ○ A X1-1
- X1-2 B ○ B X1-2

RS485 mit Abschlusswiderstand und
Vorspannung

MC10-MOD

Galvanisch getrennte Modbus RTU Schnittstelle

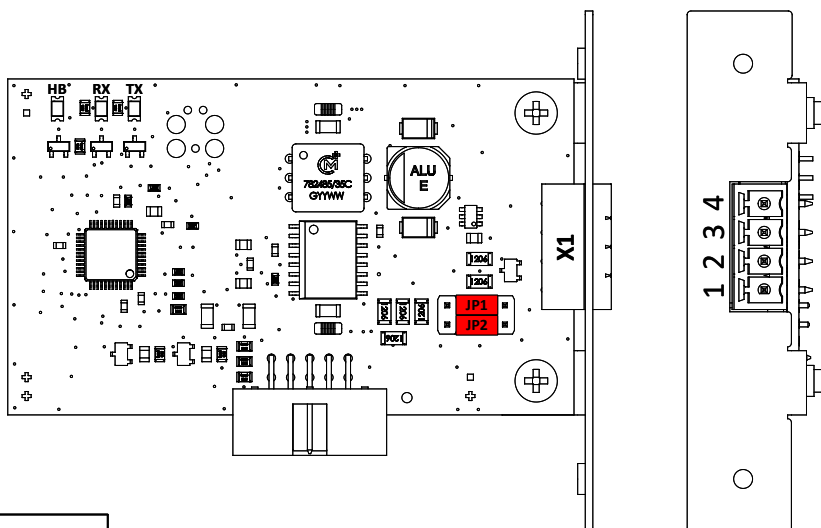
Klemmenplan, Erweiterungsmodul

MC10

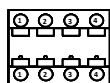
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Datum:
2025-02-25



X8



Terminal configuration:

- 1: D+ / D1 / A
- 2: D- / D0 / B
- 3: GND (ISO)
- 4: SHIELD

RS-485 (isolated)

(ANSI TIA/EIA-485)

Half-duplex,
max. 115kBit/s,
1/8 load,
galvanically isolated



- X1-1 A ○ A X1-1
- X1-2 B ○ B X1-2

RS-485 without terminator
DEFAULT SETTING



- X1-1 A ○ A X1-1
- X1-2 B ○ B X1-2

RS-485 with terminator (120Ω)
without bias voltage



- X1-1 A ○ A X1-1
- X1-2 B ○ B X1-2

RS-485 with terminator (120Ω)
and bias voltage

MC10-MOD

Galvanically isolated Modbus RTU interface

Terminal diagram, Expansion card

MC10

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