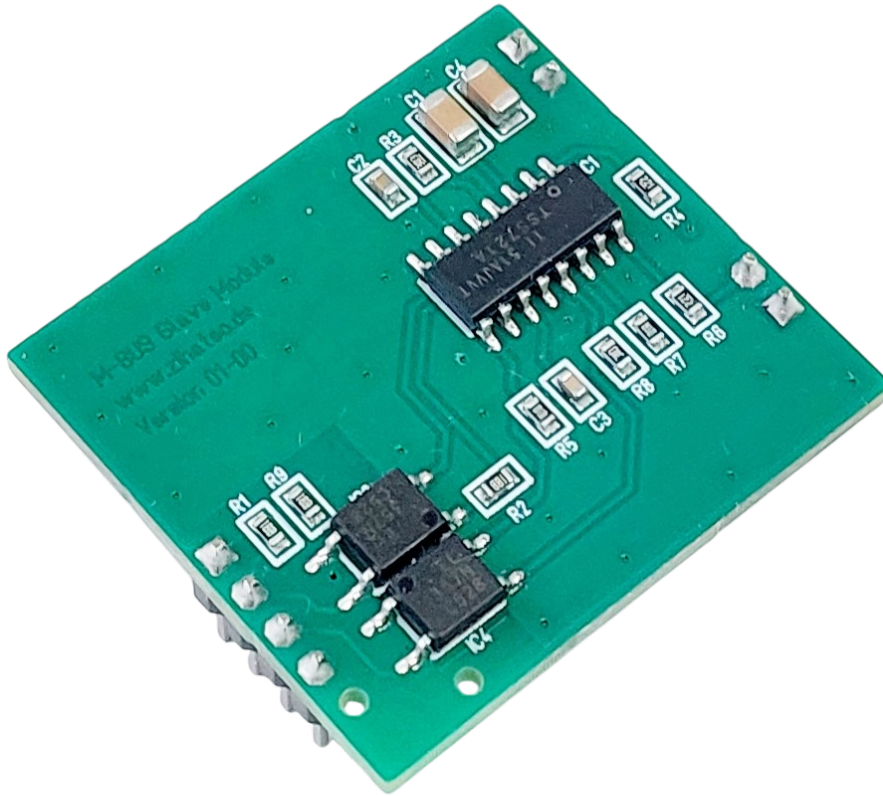




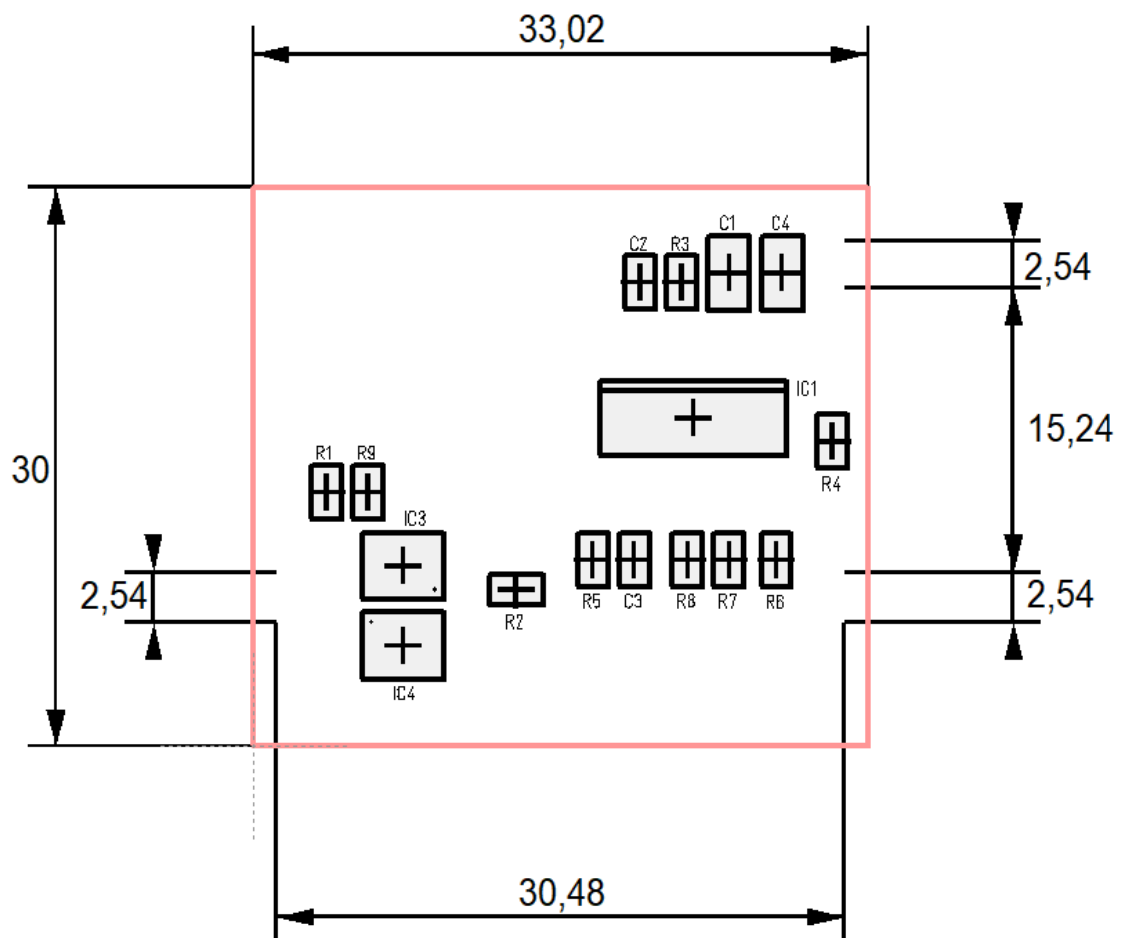
Features:

- M-Bus (Meter-Bus) slave node
- Based on Texas Instruments TSS721A meter bus transceiver IC
- Compatible to European standard EN13757-2 and EN1434-3
- for reading of smart meters with P1 interface
- for constructing your own meters
- Power consumption 1 unit load (1.5mA)
- Galvanically isolated interface
- Soldered male headers
- dimensions 33mm x 30mm x 12mm

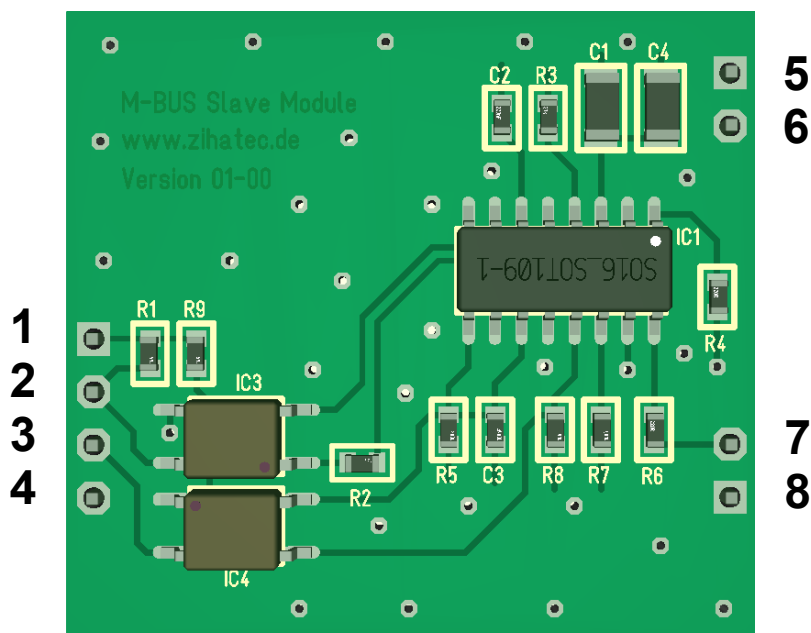
Part number table:

Part-No.	EAN	Version
MBMOS	---	MBUS Slave module with soldered male headers

Dimensions:



Pins:



Pin	Name	Description
1	DVCC	Digital power supply 3.3 – 5 VDC
2	RX	Isolated MBUS data output
3	TX	Isolated MBUS data input
4	DGND	Digital Ground
5	NC	Not used
6	NC	Not used
7	MBUS	MBUS
8	MBUS	MBUS

Wiring:

