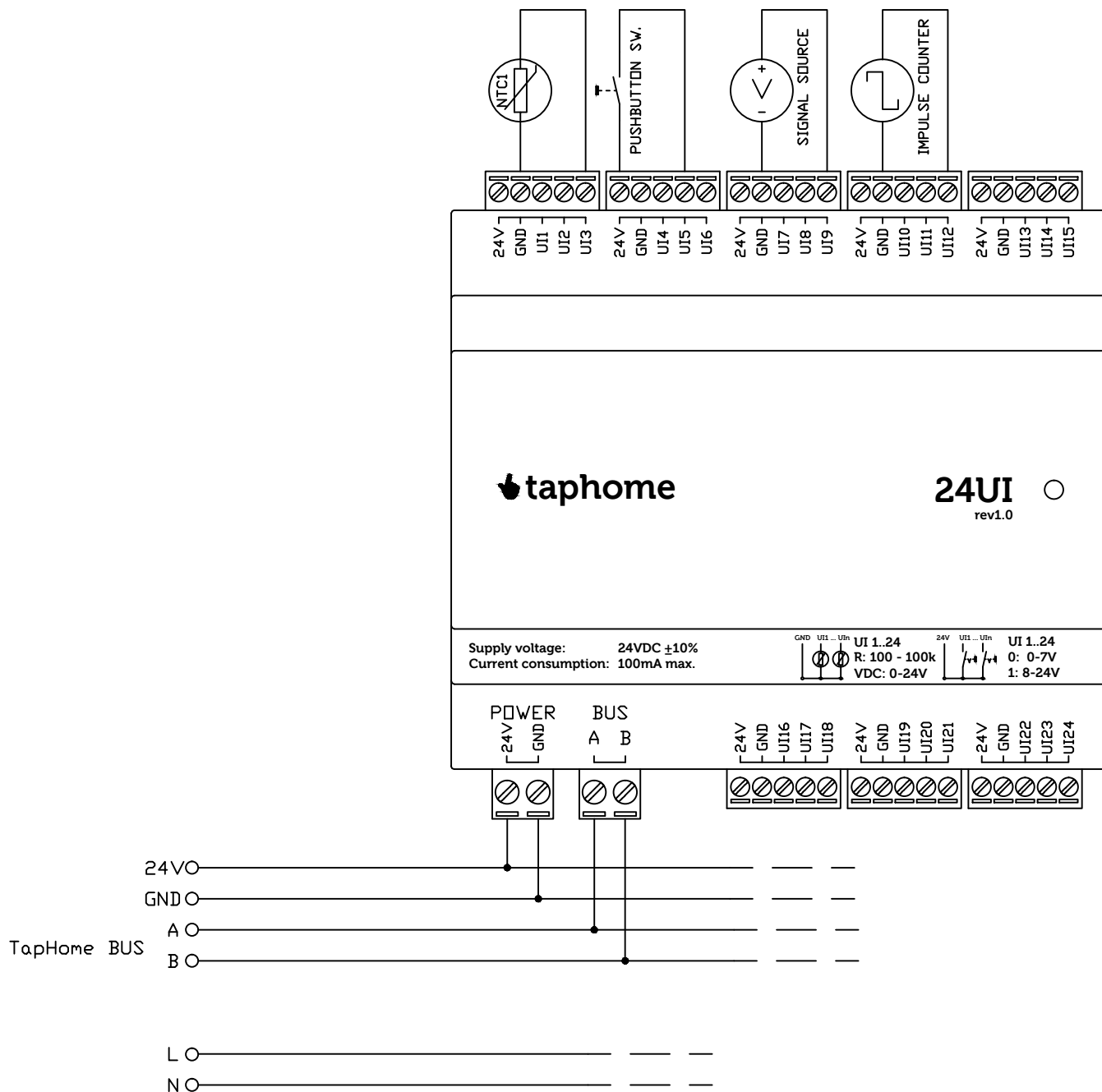




NOTES:

NTC1: configured as thermometer
Resistance measuring range: 100 Ω to 100 k Ω $\pm$ 50 Ω
PUSHBUTTON SW: configured as pushbutton switch (can be configured as reed / status switch)
SIGNAL SOURCE: configured as analog input.
Voltage measuring range: 0 to 26 Vdc
Type: single-ended
Resolution: 12 bits
Accuracy: 0.1 % of full scale (20 to 30 $^{\circ}$ C)
Input impedance: > 16 k Ω
Input isolation: not isolated
Normal Mode Rejection: 50 dB at 60 Hz
Conversion time: 1250 milliseconds typical
IMPULSE COUNTER: configured as impulse counter.
Input frequency: 200 Hz (per channel)
Sample rate: 400 Hz (per channel)
Pulse On Time: > 2.5 milliseconds