

IC1
 RESET (ADC7)PA7 33
 XTAL2 (ADC6)PA6 34
 XTAL1 (ADC5)PA5 35
 AREF (ADC4)PA4 36
 AVCC (ADC3)PA3 37
 GND (ADC2)PA2 38
 UCC (ADC1)PA1 39
 GND (ADC0)PA0 40
 <SCK>PB7 8
 <MISO>PB6 7
 <MOSI>PB5 6
 <SS>PB4 5
 <AIN1/OC0>PB3 4
 <AIN0/INT2>PB2 3
 <T1>PB1 2
 <T0/XCK>PB0 1
 <TOSC2>PC7 29
 <TOSC1>PC6 28
 <TDI>PC5 27
 <TDO>PC4 26
 <TMS>PC3 25
 <TCK>PC2 24
 <SDA>PC1 23
 <SCL>PC0 22
 <OC2>PD7 21
 <ICP>PD6 20
 <OC1A>PD5 19
 <OC1B>PD4 18
 <INT1>PD3 17
 <INT0>PD2 16
 <TXD>PD1 15
 <RXD>PD0 14

Drucksensor
 0-100bar
 +DC X2-4
 GND X2-3
 0-10V X2-2
 SHIELD X2-1

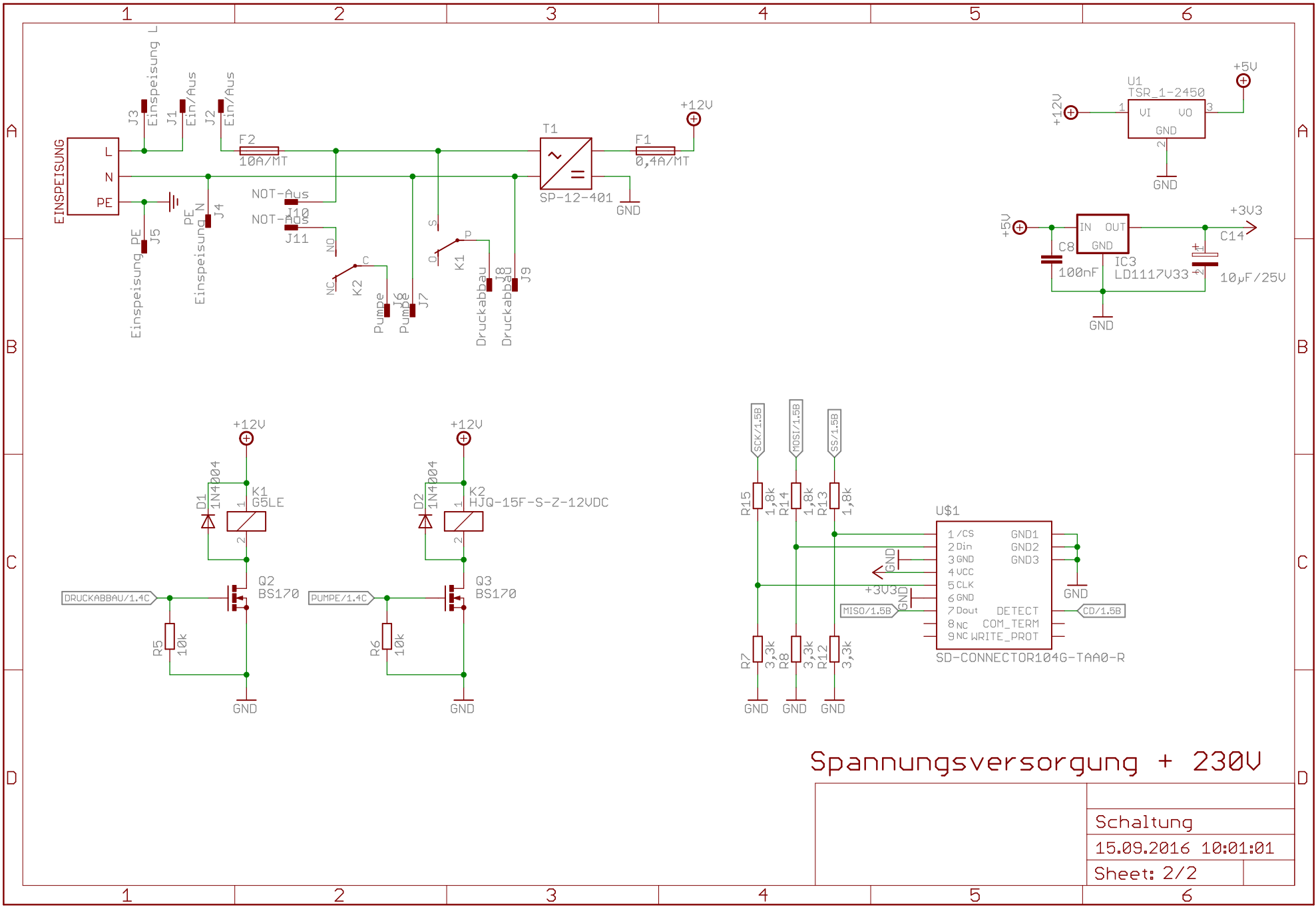
Glasmaßstab
 X1-7
 X1-6
 X1-5
 X1-4
 X1-3
 X1-2
 X1-1

Glasmaßstab
 X3-7
 X3-6
 X3-5
 X3-4
 X3-3
 X3-2
 X3-1

TO DO:
 Stromberechnung durchführen

Controller + Display

Schaltung
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Spannungsversorgung + 230V

Schaltung	
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