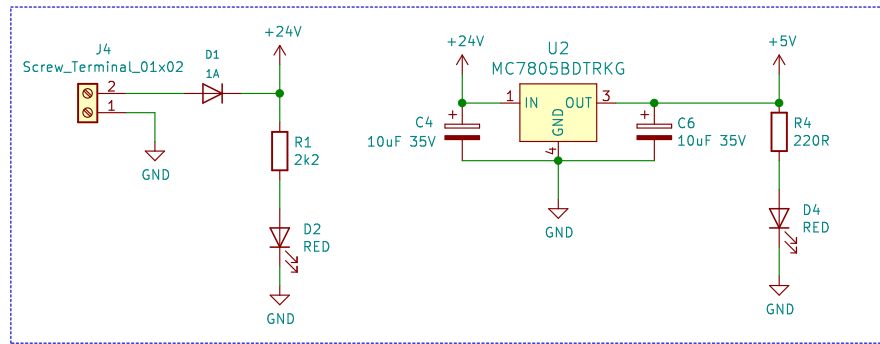


Sheet: Atmel ATmega 328P PLC INPUTS

PC0 → DPC0
PC1 → DPC1
PD7 → DPD7
PB0 → DPB0
PD2 → DPD2
PD3 → DPD3
PD4 → DPD4

File: Atmel ATmega 328P PLC INPUTS.sch

24V to 5V

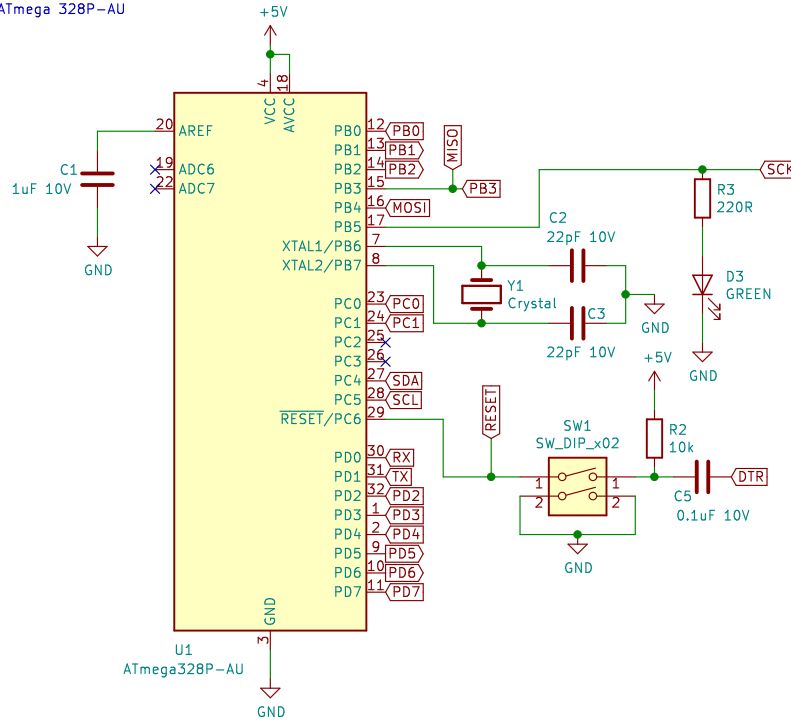


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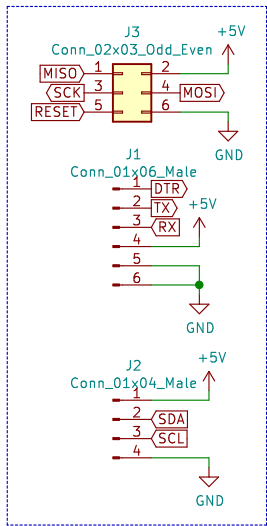
PD5 → PD5
PD6 → PD6
PB1 → PB1
PB2 → PB2
PB3 → PB3

File: Atmel ATmega 328P PLC OUTPUTS.sch

ATmega 328P-AU



ICSP
UART
I2C



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Sheet: /
File: Atmel ATmega 328P PLC.sch

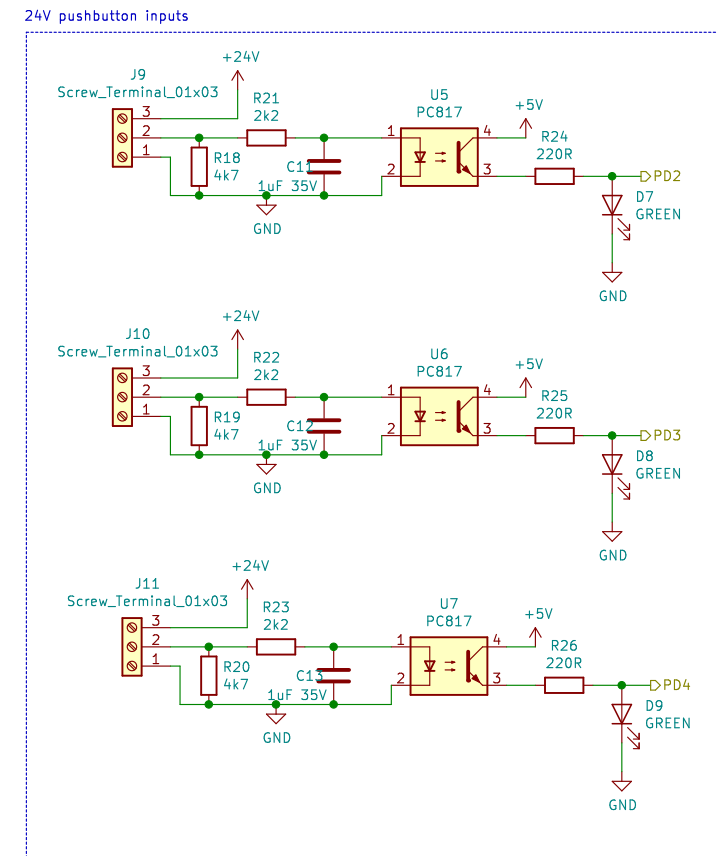
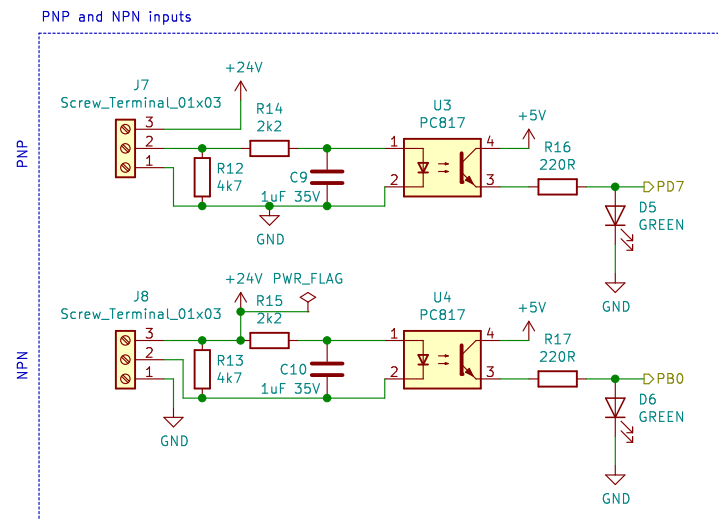
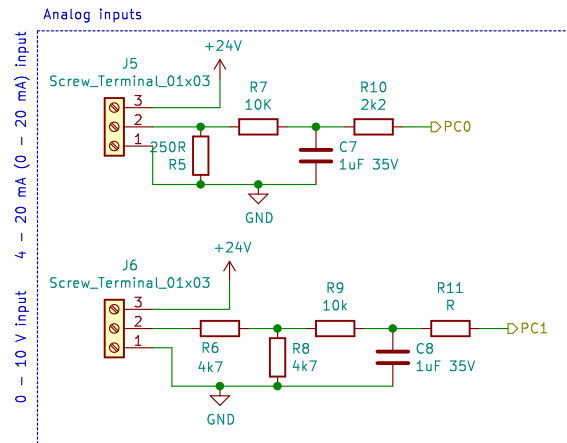
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Rev: v.1.0

Id: 1/3



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Sheet: /Atmel ATmega 328P PLC INPUTS/
File: Atmel ATmega 328P PLC INPUTS.sch

Title: Atmel ATmega 328P PLC INPUTS

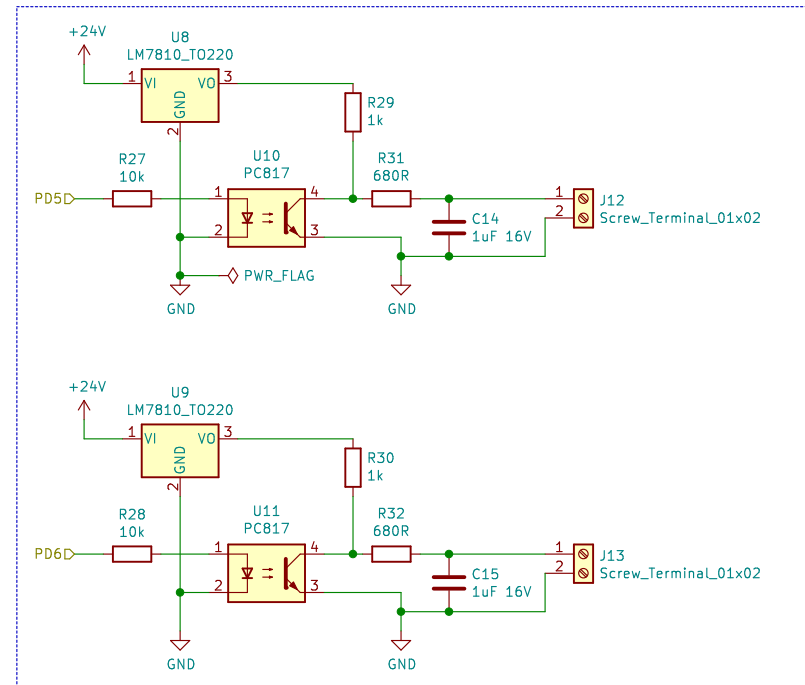
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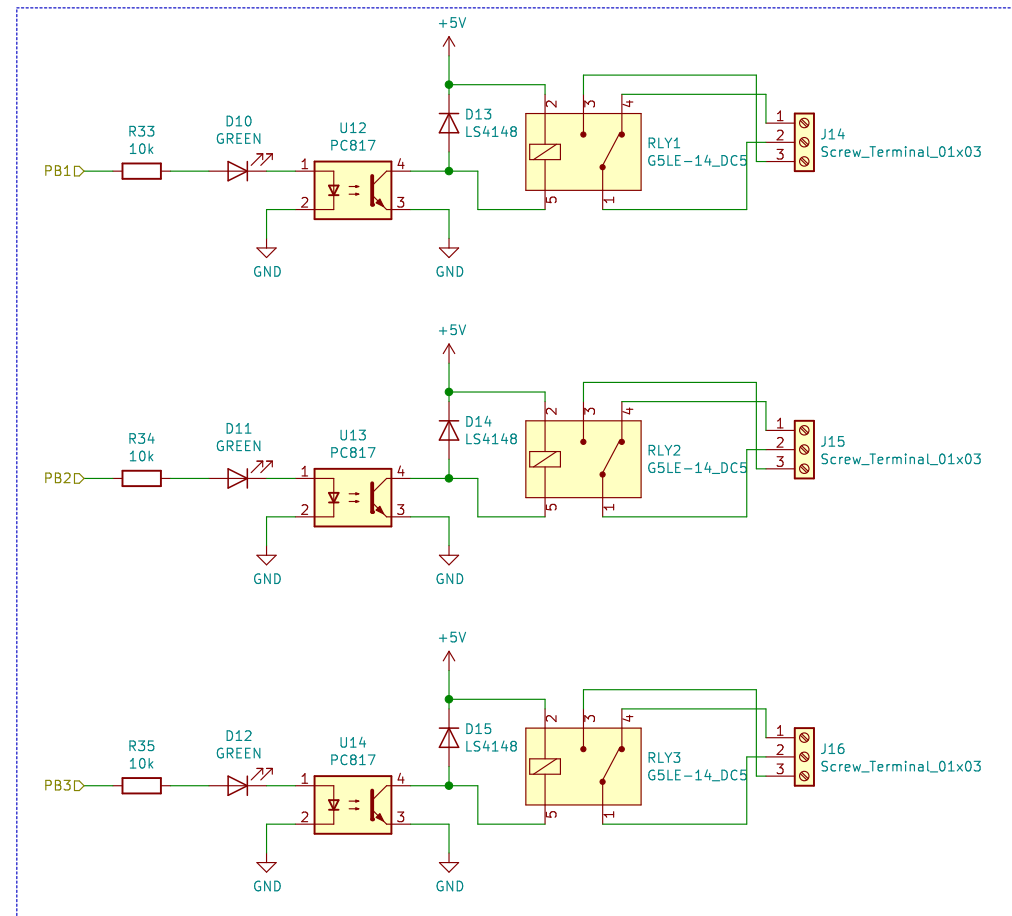
Rev: v1.0

Id: 2/3

0 - 10V outputs (PWM)



10A Relay outputs



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File: Atmel ATmega 328P PLC OUTPUTS.sch

Title: Atmel ATmega 328P PLC OUTPUTS

Size: A4 Date: 2019-11-21

KiCad E.D.A. kicad (5.1.4)-1

Rev: V1.0

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