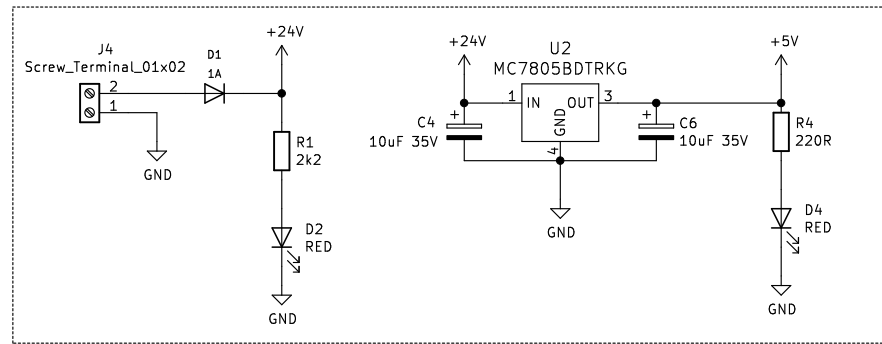


# Sheet: Atmel ATmega 328P PLC INPUTS

PC0 → PC0  
PC1 → PC1  
PD7 → PD7  
PB0 → PB0  
PD2 → PD2  
PD3 → PD3  
PD4 → PD4

File: Atmel ATmega 328P PLC INPUTS.sch

24V to 5V

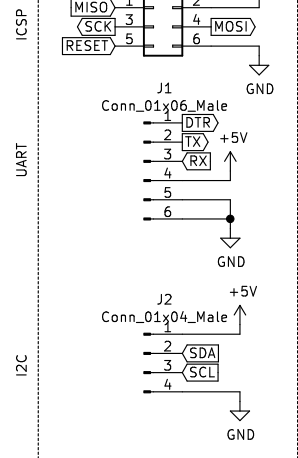
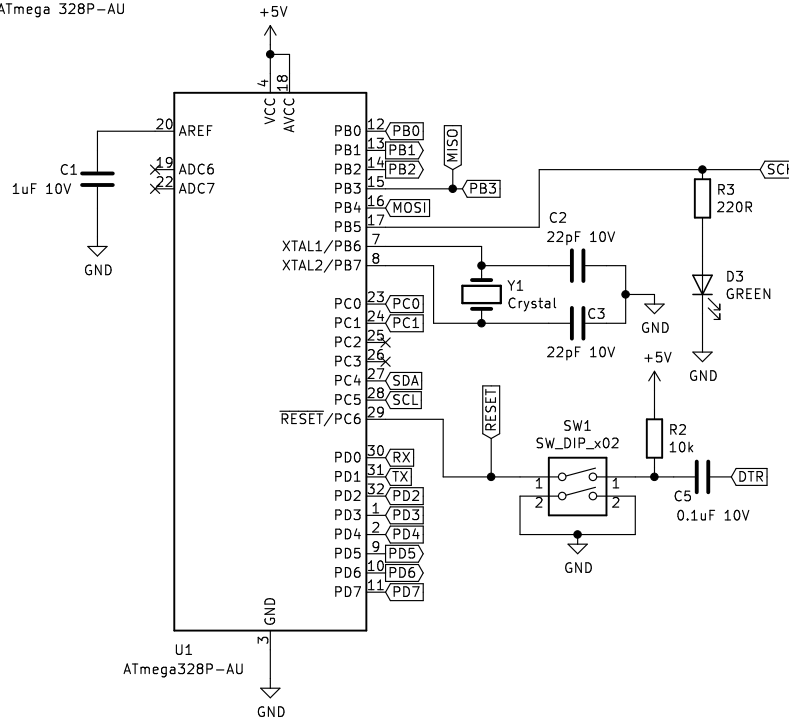


# Sheet: Atmel ATmega 328P PLC OUTPUTS

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

File: Atmel ATmega 328P PLC OUTPUTS.sch

ATmega 328P-AU



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

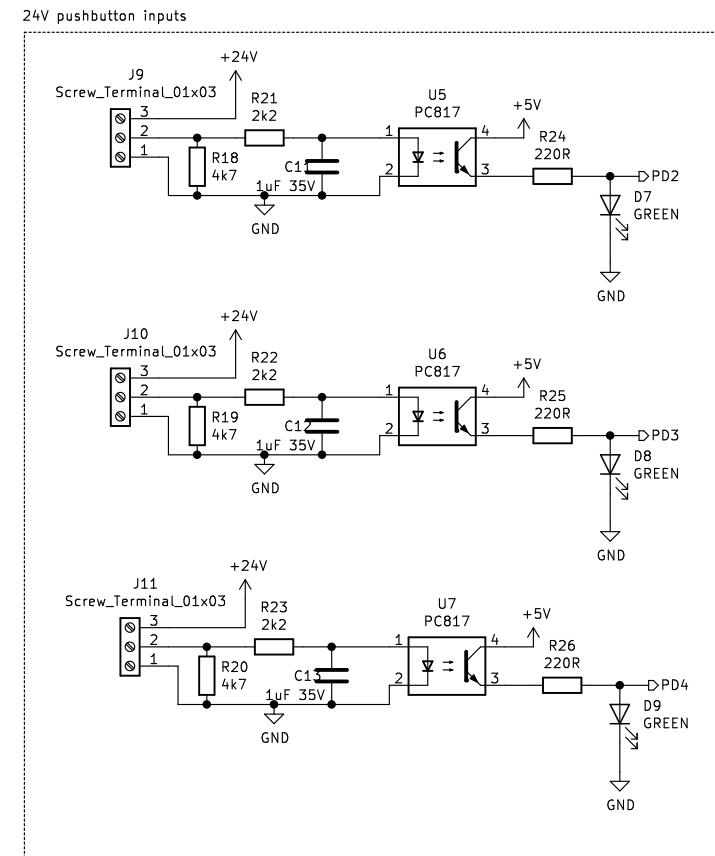
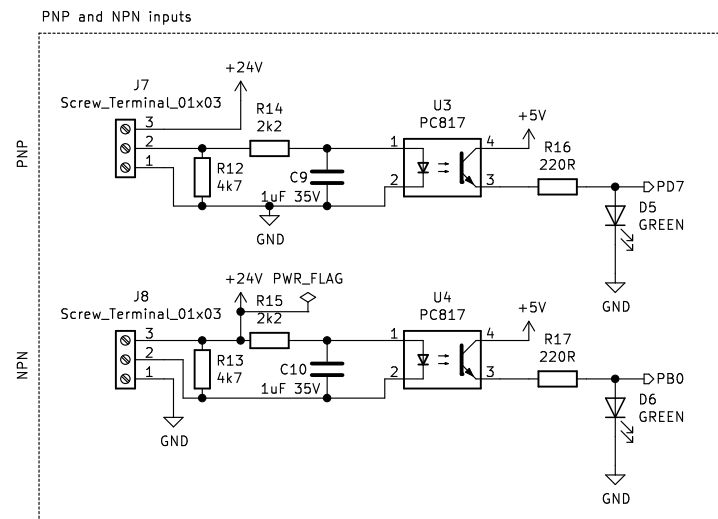
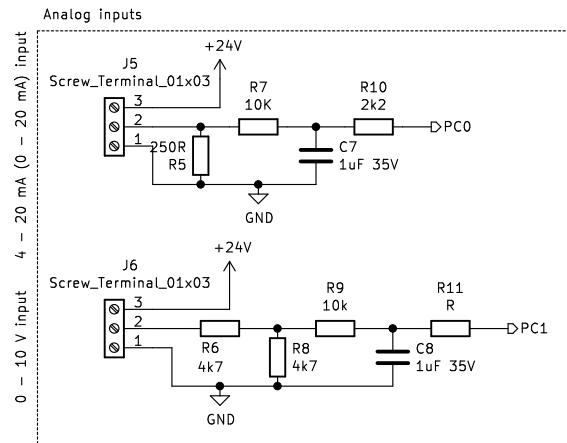
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Size: A4 Date: 2019-12-11

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

**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**

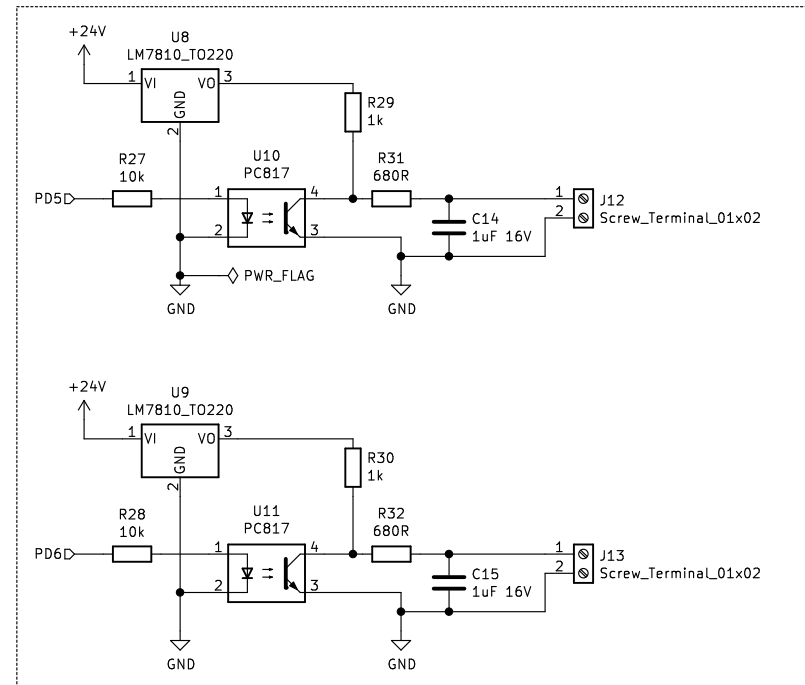
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KiCad E.D.A. kicad (5.1.4)-1

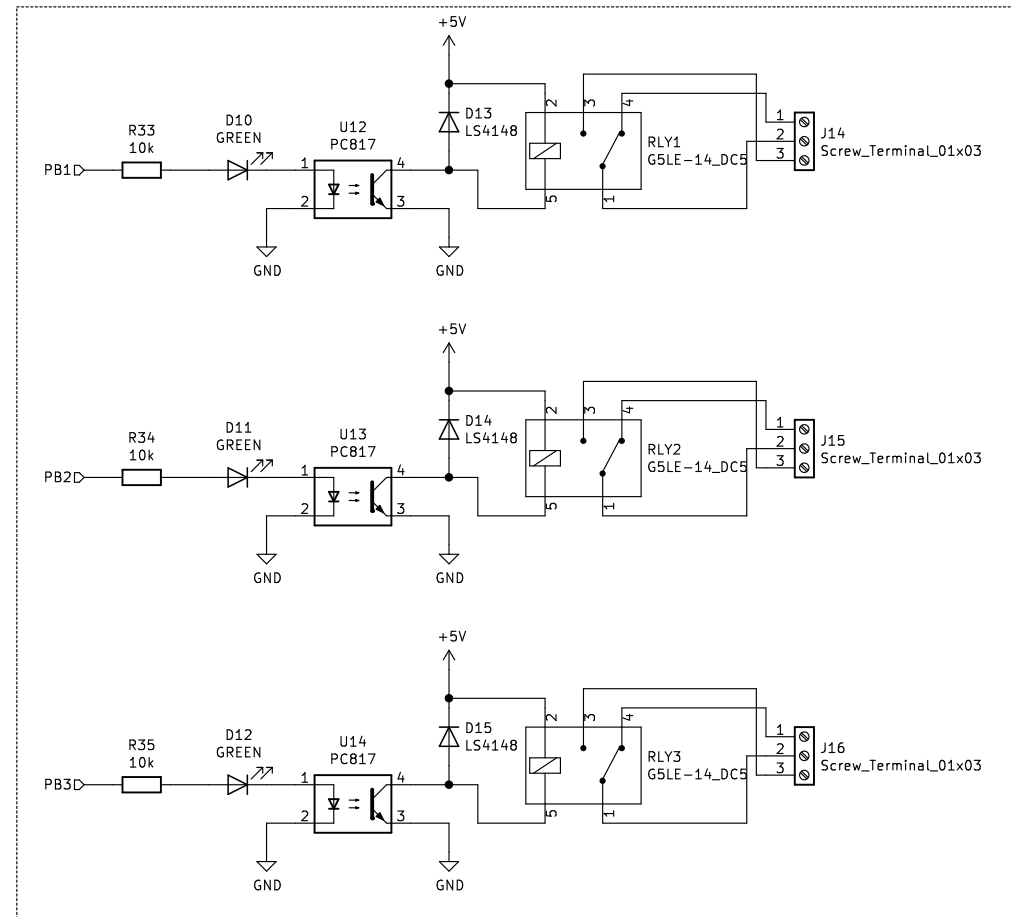
**Rev: v1.0**

Id: 2/3

# 0 - 10V outputs (PWM)



## 10A Relay outputs



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Sheet: /Atmel ATmega 328P PLC OUTPUTS/  
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**

Id: 3/3