

OptoCouplers

$V_f = 1.2V$, $I_f = 20mA$, $CTR\% = 130$ (10mA), $CTR > 50\%$
 Max Collector current = 50 mA
 $I_{out} = 10mA * 1.3 = 13mA$

LEDs

$V_f = 2.2V$
 $I_f = 20mA$

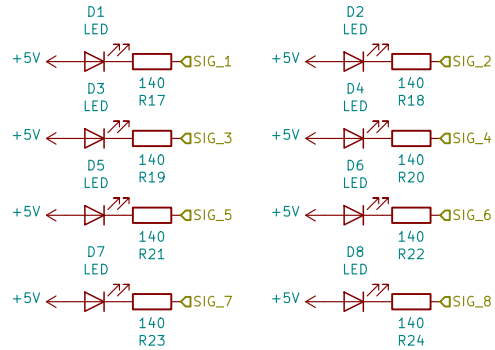
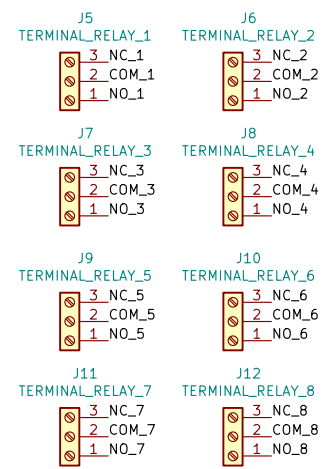
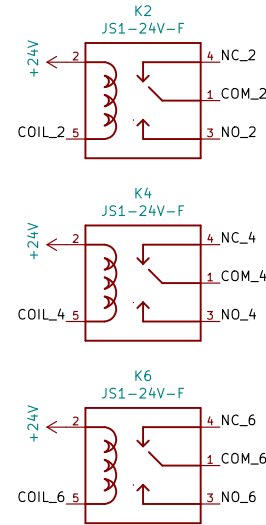
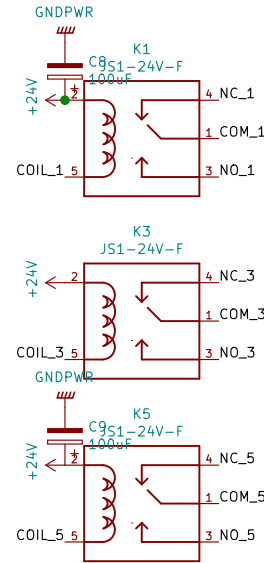
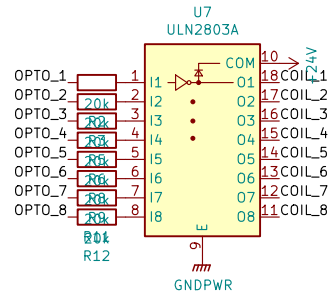
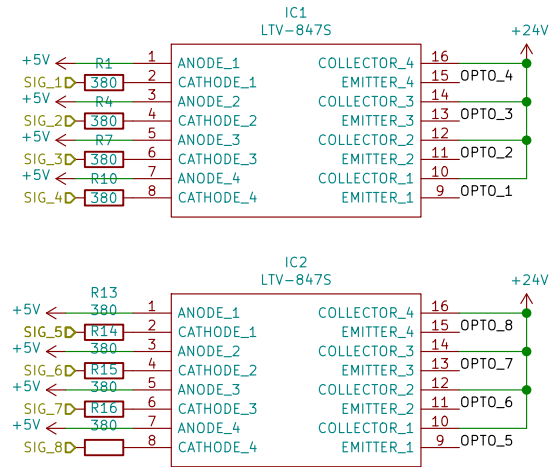
Darlington Transistors

Max base current = 25 mA
 $I_{input(on)} = 0.9 - 1.3mA$

RELAYS

24V, coil current 16mA

CONNECTOR



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Sheet: /driver_10A_1/
 File: driver_10A.sch

Title:

Size: A4 Date: 2019-06-04
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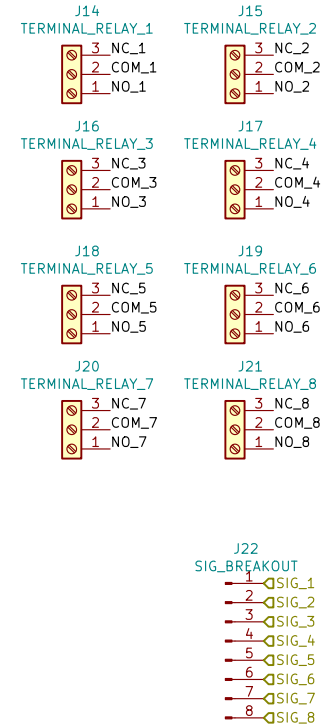
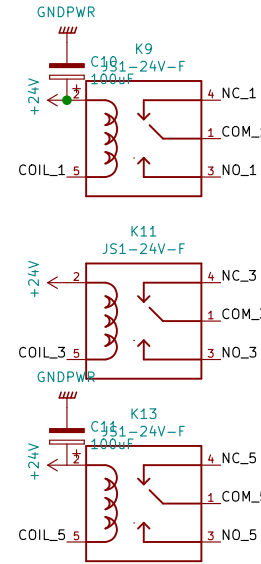
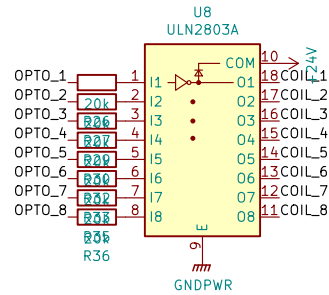
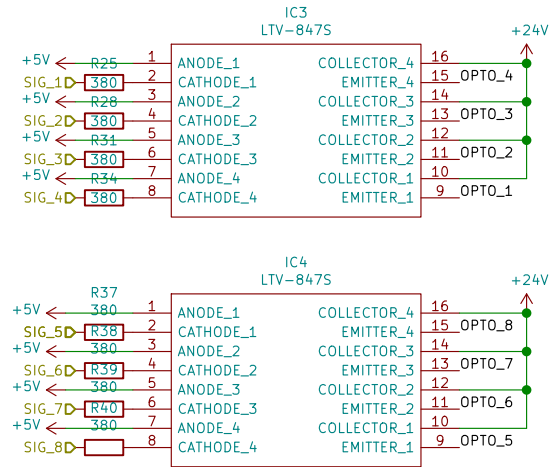
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