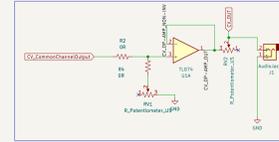
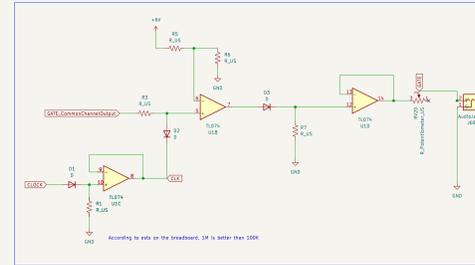


CONTROL VOLTAGE OUTPUT STAGE

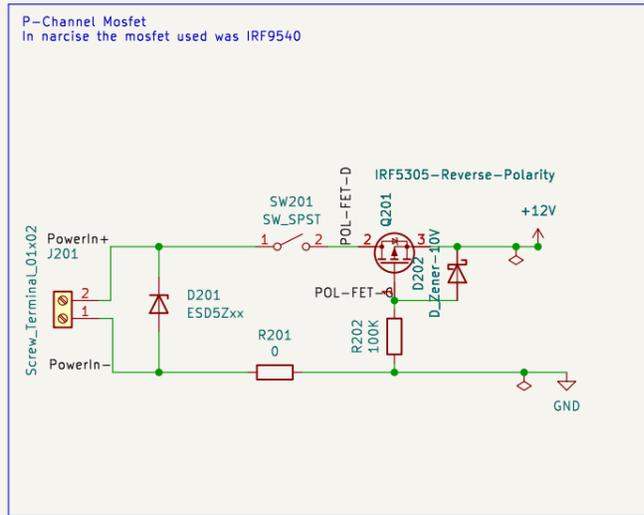


GATE OUTPUT STAGE

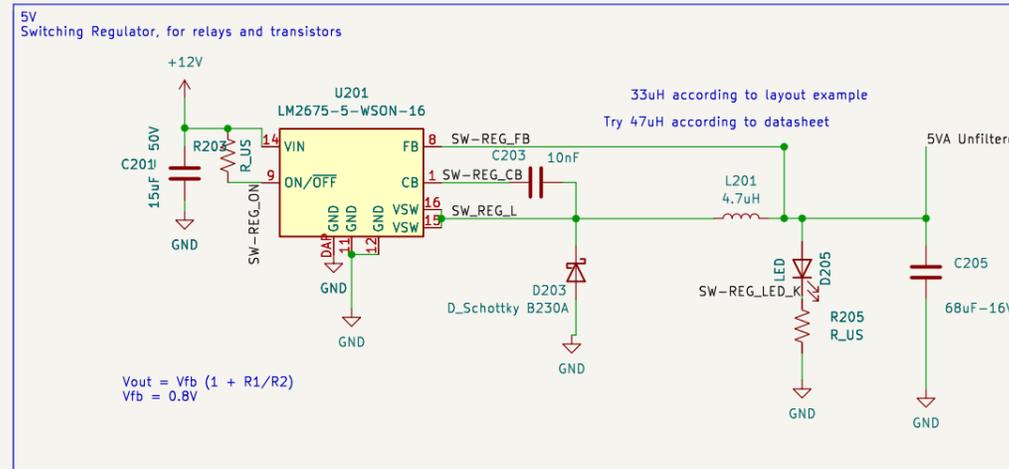


POWER SUPPLY

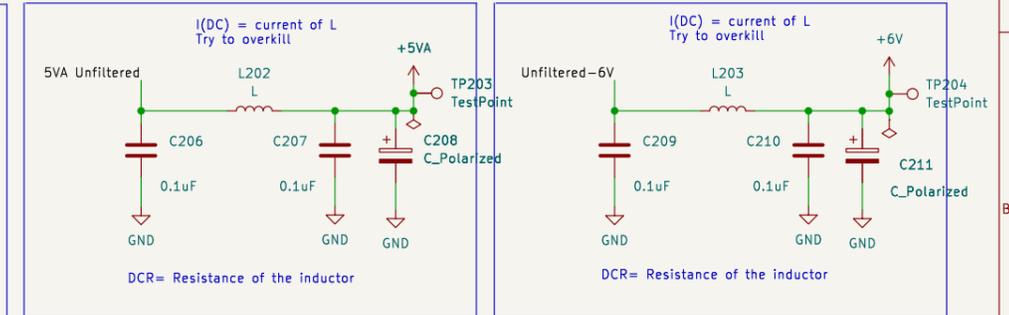
Reverse Polarity Protection



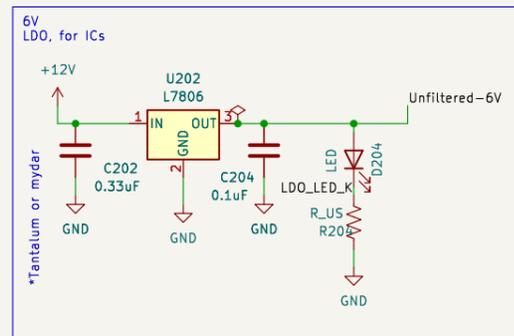
5VA



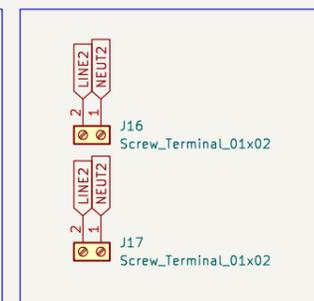
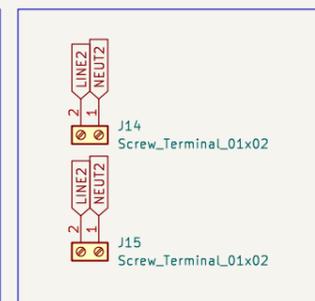
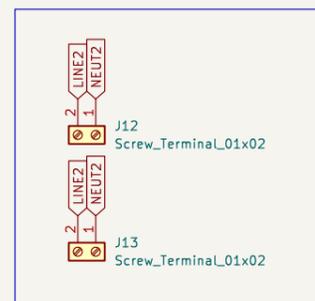
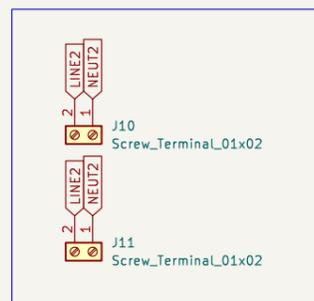
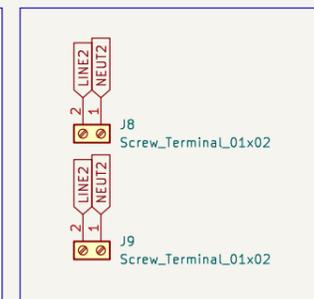
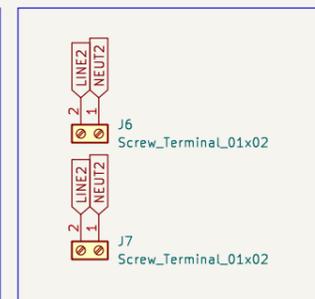
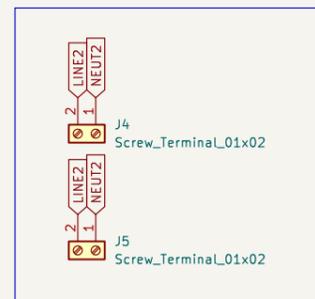
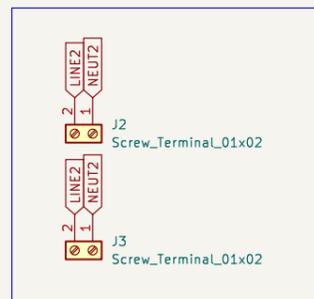
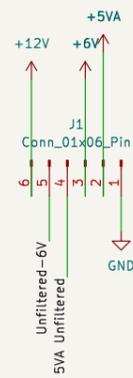
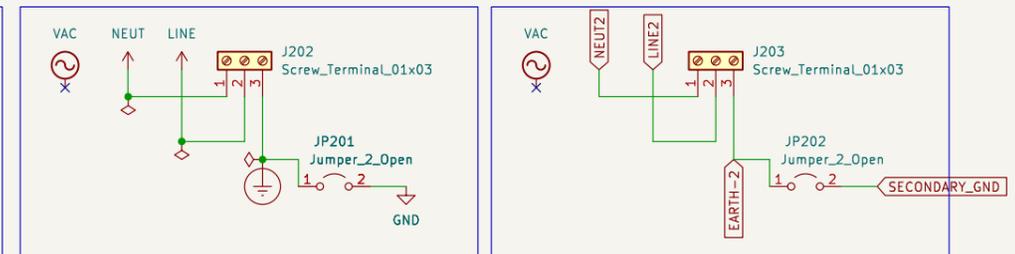
RLC Filter – 5V RLC Filter – 6V



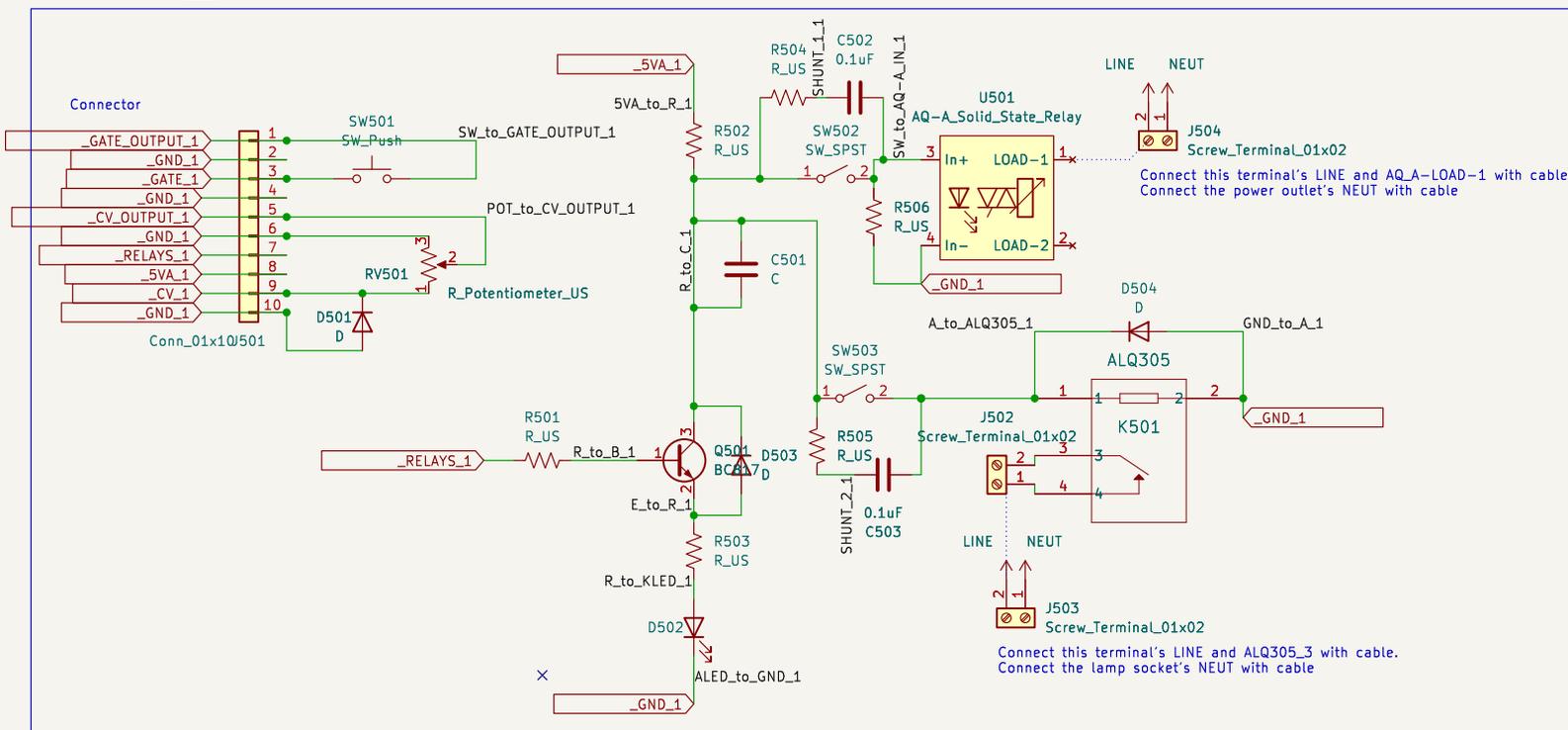
6VD



AC



CHAN_1



- H501 MountingHole
- H502 MountingHole
- H503 MountingHole
- H504 MountingHole
- H505 MountingHole
- H506 MountingHole
- H507 MountingHole

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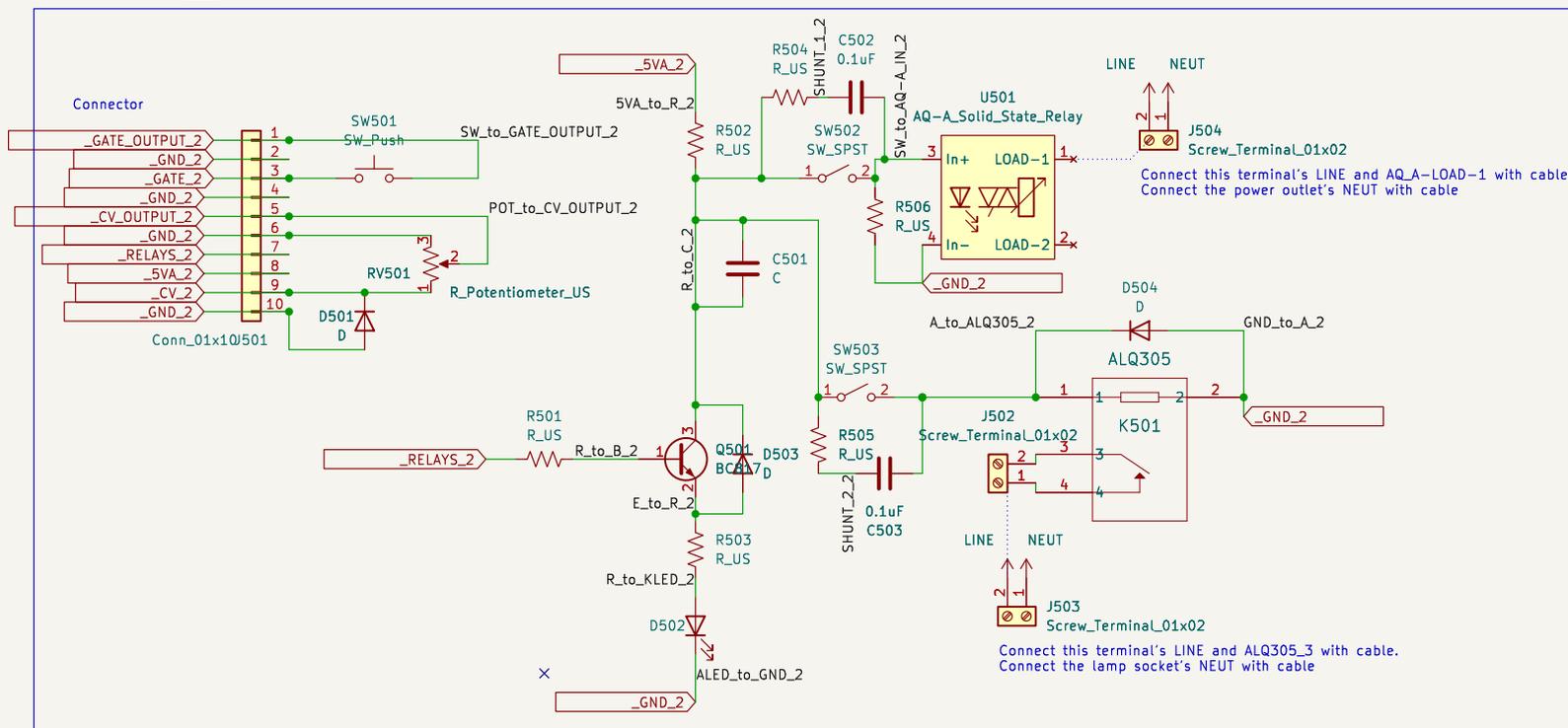
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KiCad E.D.A. 9.0.0

Id: 4/20

CHAN_2



- H501 MountingHole
- H502 MountingHole
- H503 MountingHole
- H504 MountingHole
- H505 MountingHole
- H506 MountingHole
- H507 MountingHole

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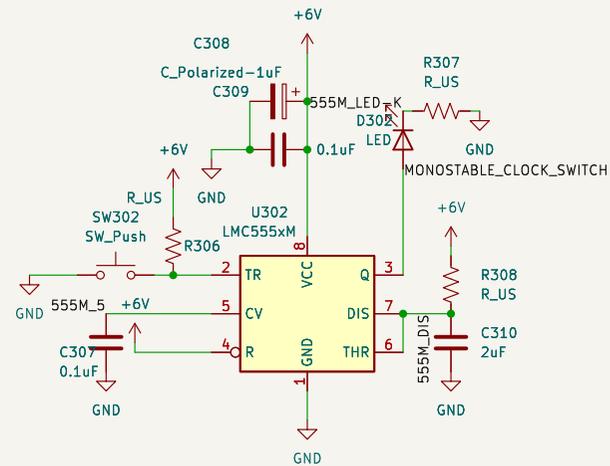
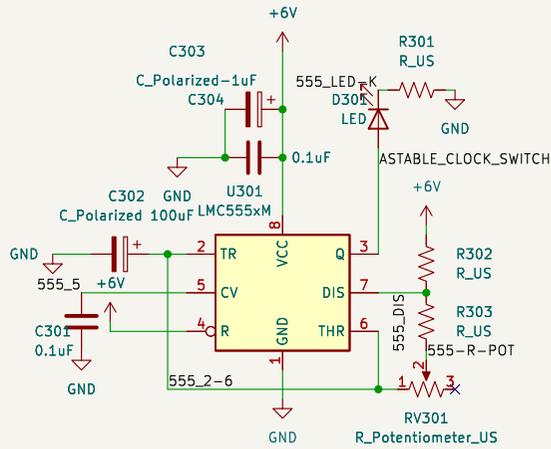
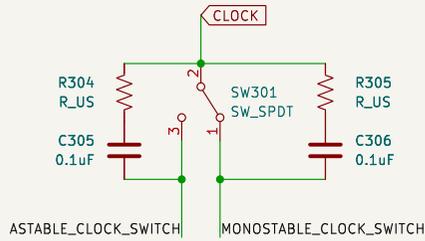
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TIMERS



HHA9TLHL33

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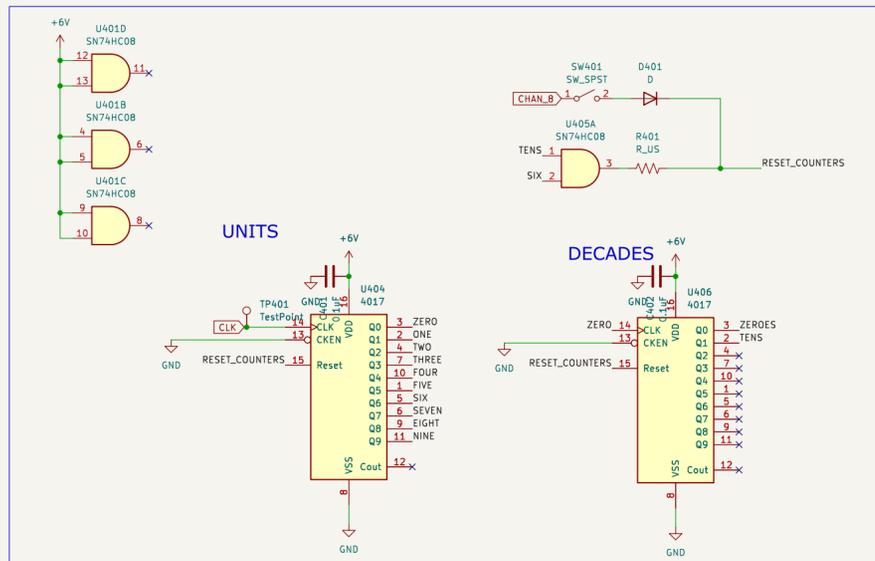
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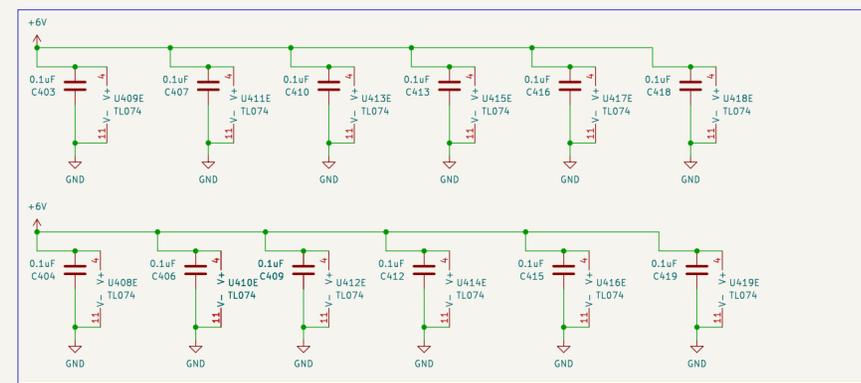
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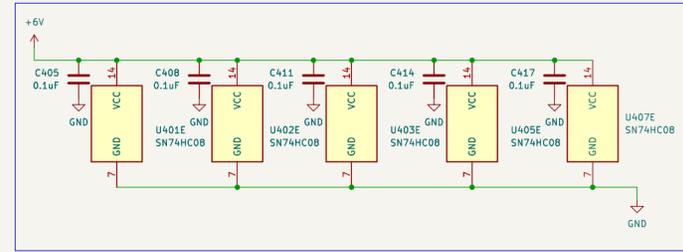
CASCADE COUNTERS



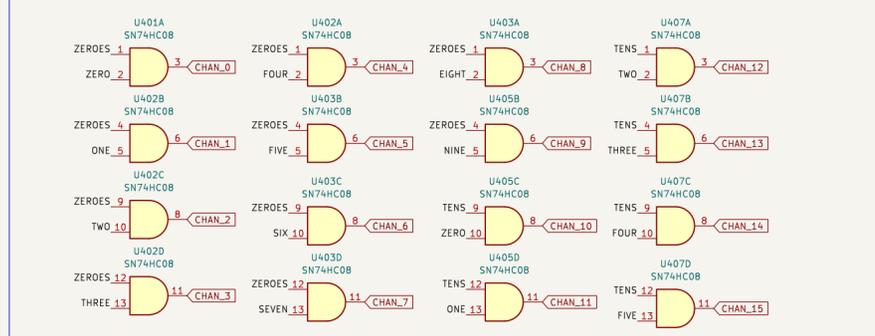
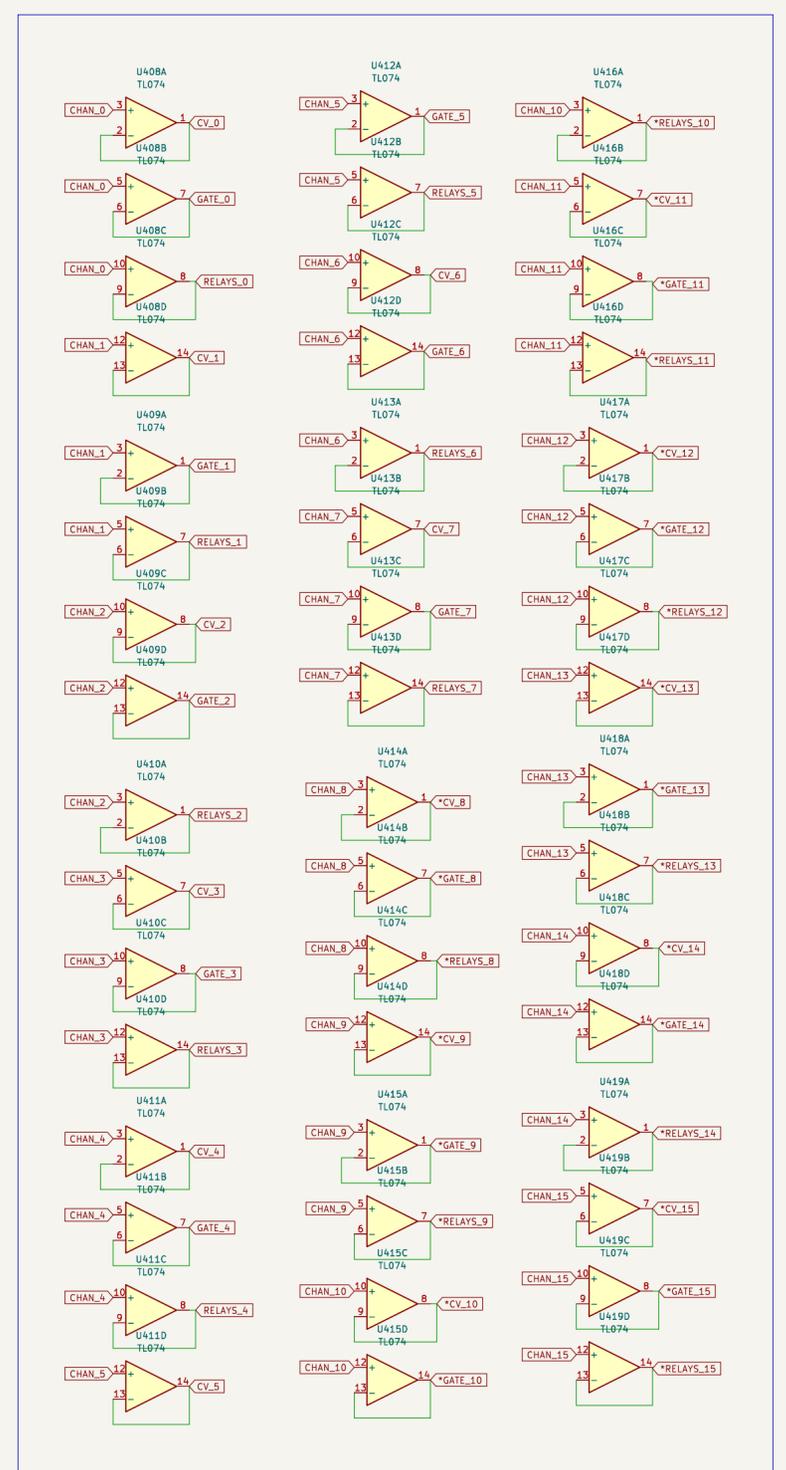
TL074 Op-Amps



SN74HC08 AND Gates

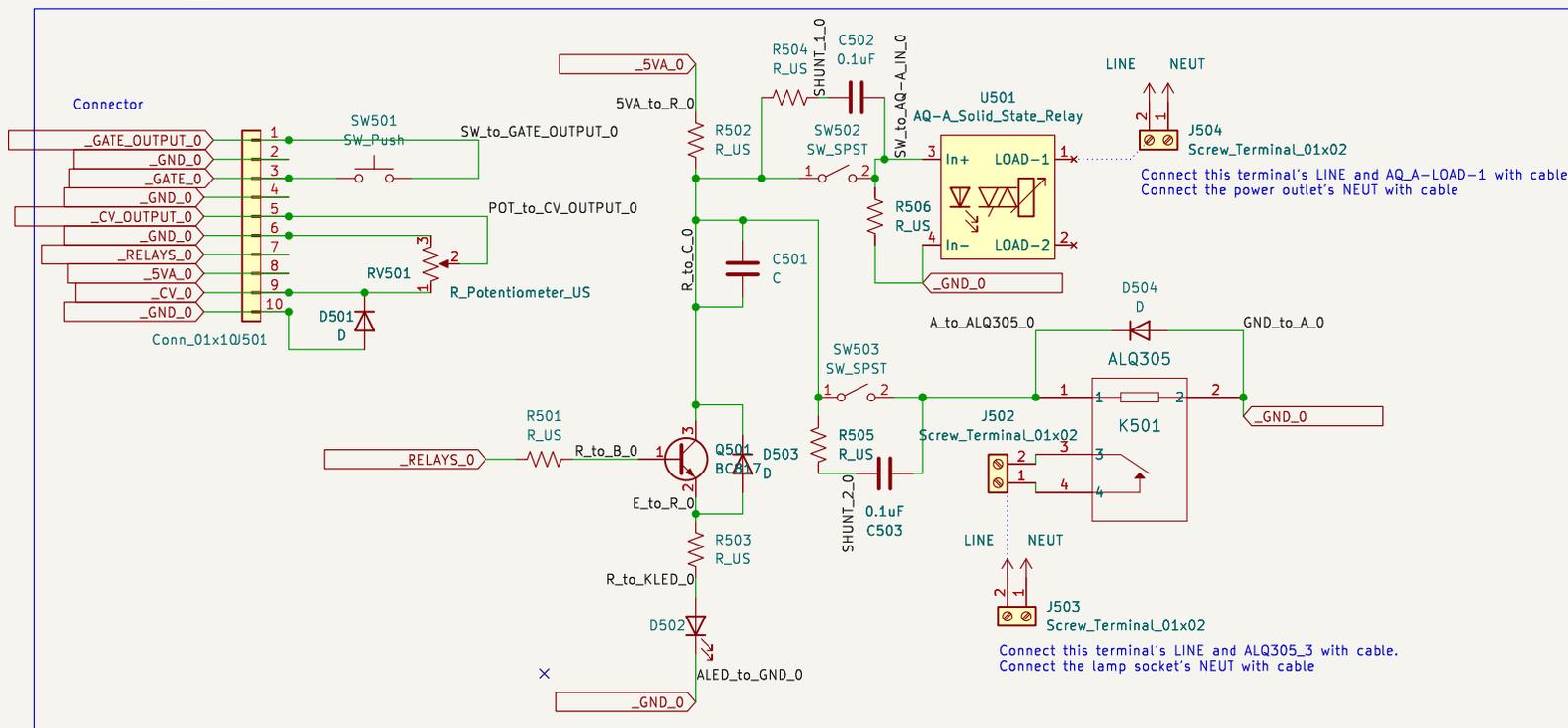


OP-AMP BUFFERS



- H401 MountingHole
- H402 MountingHole
- H403 MountingHole
- H404 MountingHole
- H405 MountingHole
- H406 MountingHole
- H407 MountingHole
- H408 MountingHole

CHAN_0



-  H501 MountingHole
-  H504 MountingHole
-  H505 MountingHole
-  H502 MountingHole
-  H503 MountingHole
-  H506 MountingHole
-  H507 MountingHole

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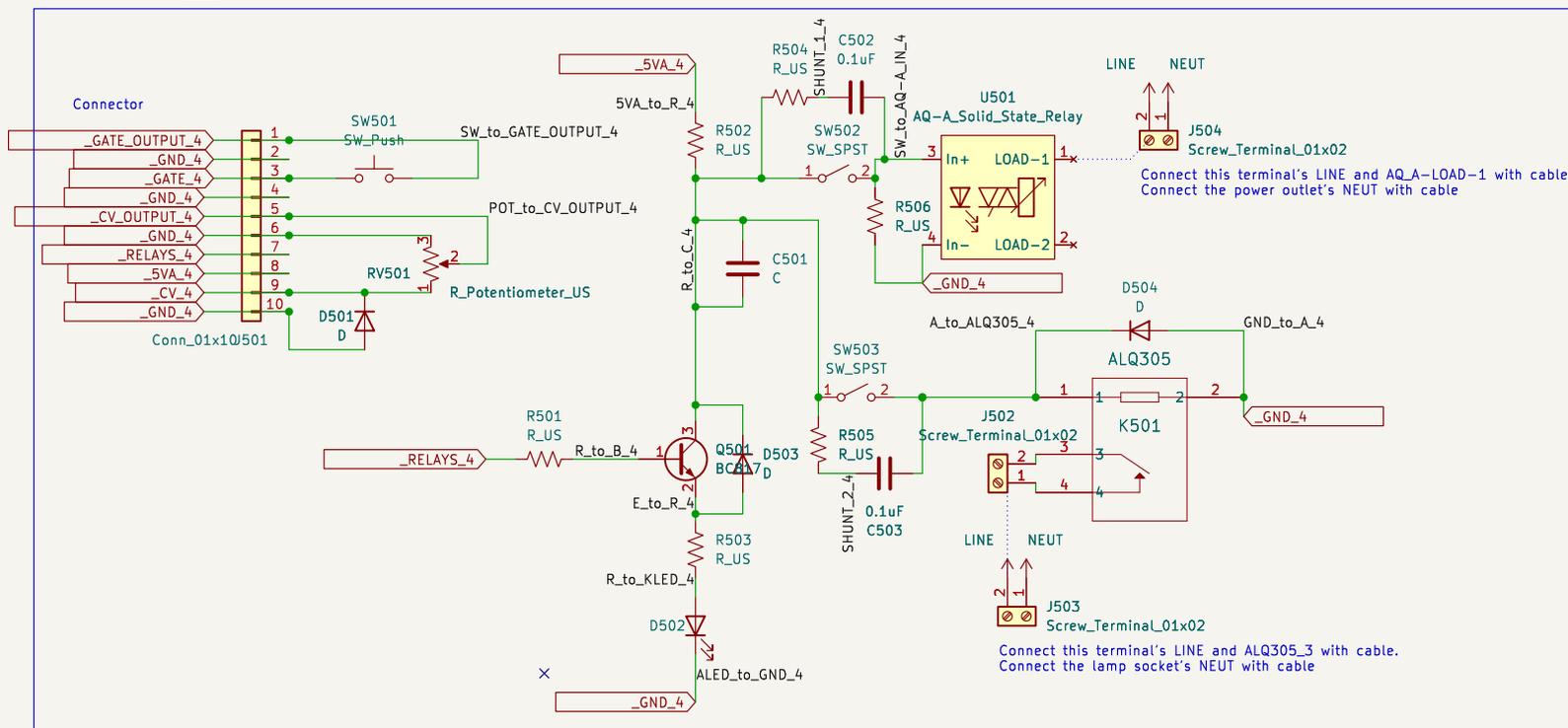
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Rev:

Id: 7/20

CHAN_4



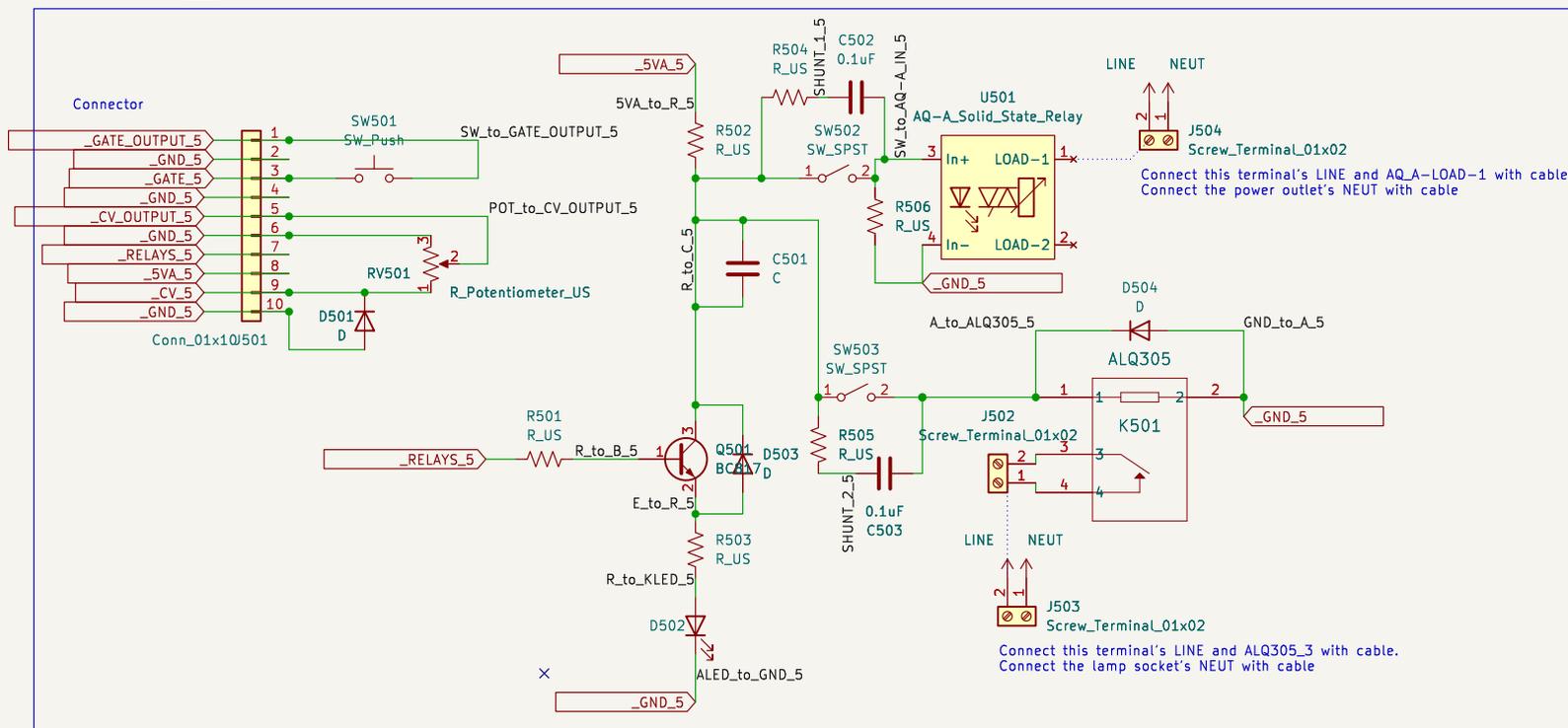
Connect this terminal's LINE and AQ_A-LOAD-1 with cable.
Connect the power outlet's NEUT with cable

Connect this terminal's LINE and ALQ305_3 with cable.
Connect the lamp socket's NEUT with cable

- H501 MountingHole
- H502 MountingHole
- H503 MountingHole
- H504 MountingHole
- H505 MountingHole
- H506 MountingHole
- H507 MountingHole

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KiCad E.D.A. 9.0.0	Rev: 9/20

CHAN_5



-  H501 MountingHole
-  H502 MountingHole
-  H503 MountingHole
-  H504 MountingHole
-  H505 MountingHole
-  H506 MountingHole
-  H507 MountingHole

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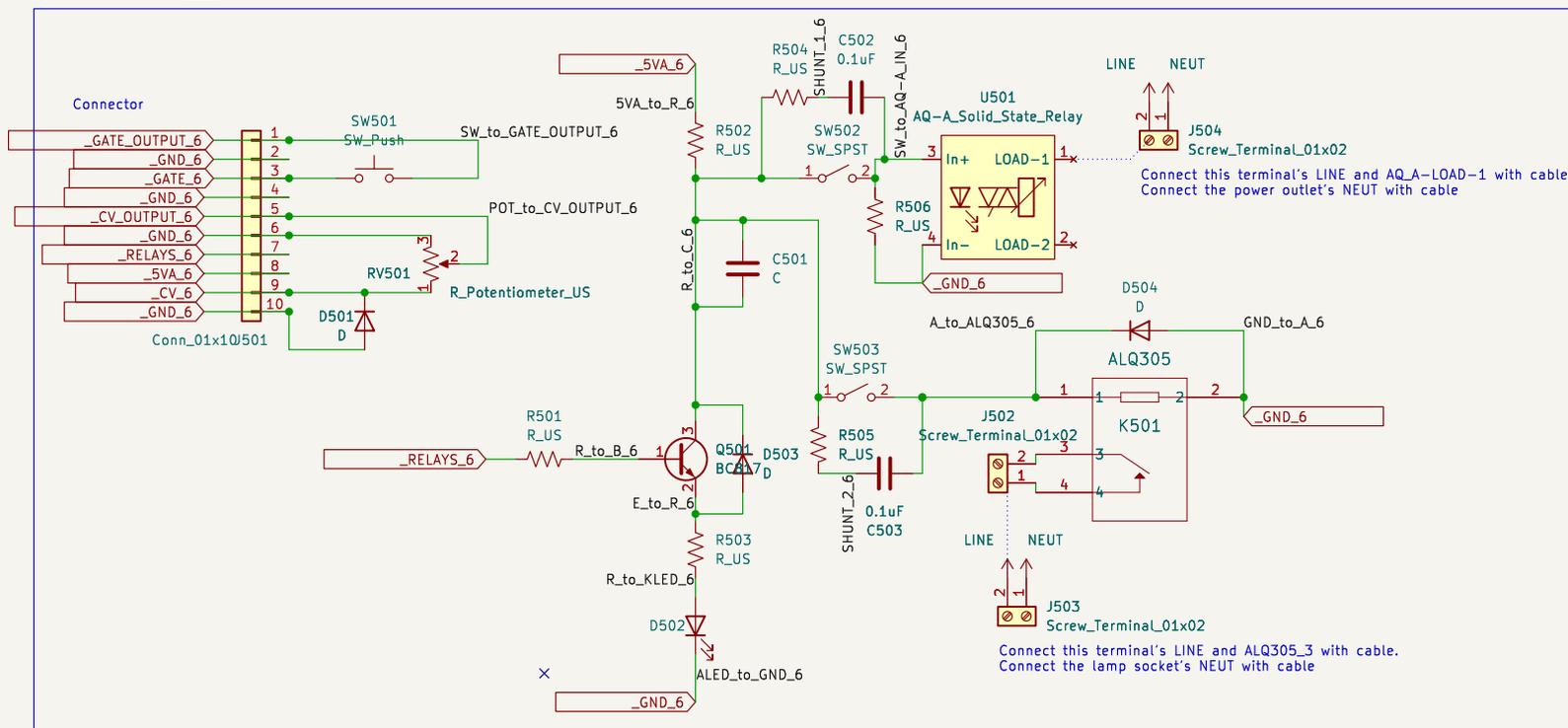
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Rev:

Id: 10/20

CHAN_6



-  H501 MountingHole
-  H502 MountingHole
-  H503 MountingHole
-  H504 MountingHole
-  H505 MountingHole
-  H506 MountingHole
-  H507 MountingHole

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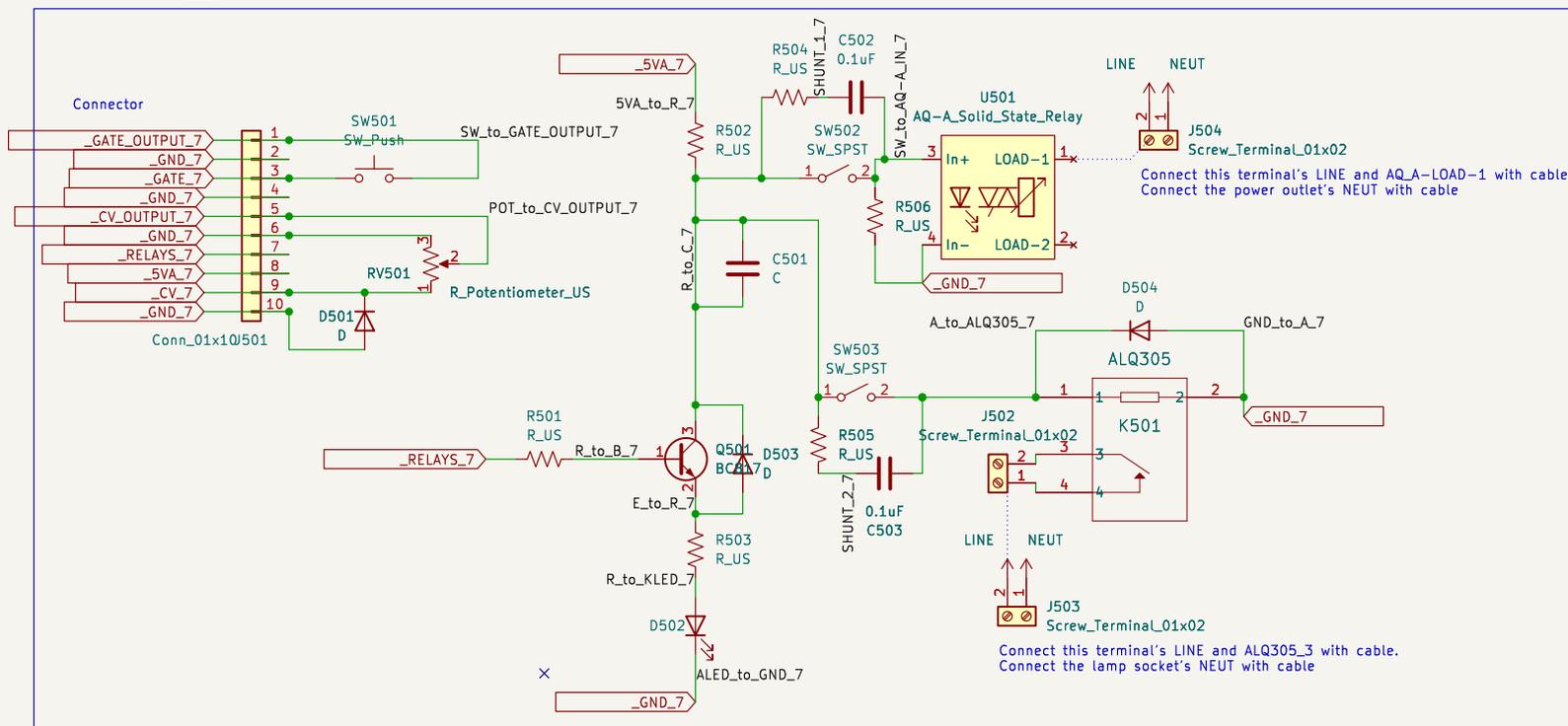
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Date:

Rev:

Id: 11/20

CHAN_7



- H501 MountingHole
- H502 MountingHole
- H503 MountingHole
- H504 MountingHole
- H505 MountingHole
- H506 MountingHole
- H507 MountingHole

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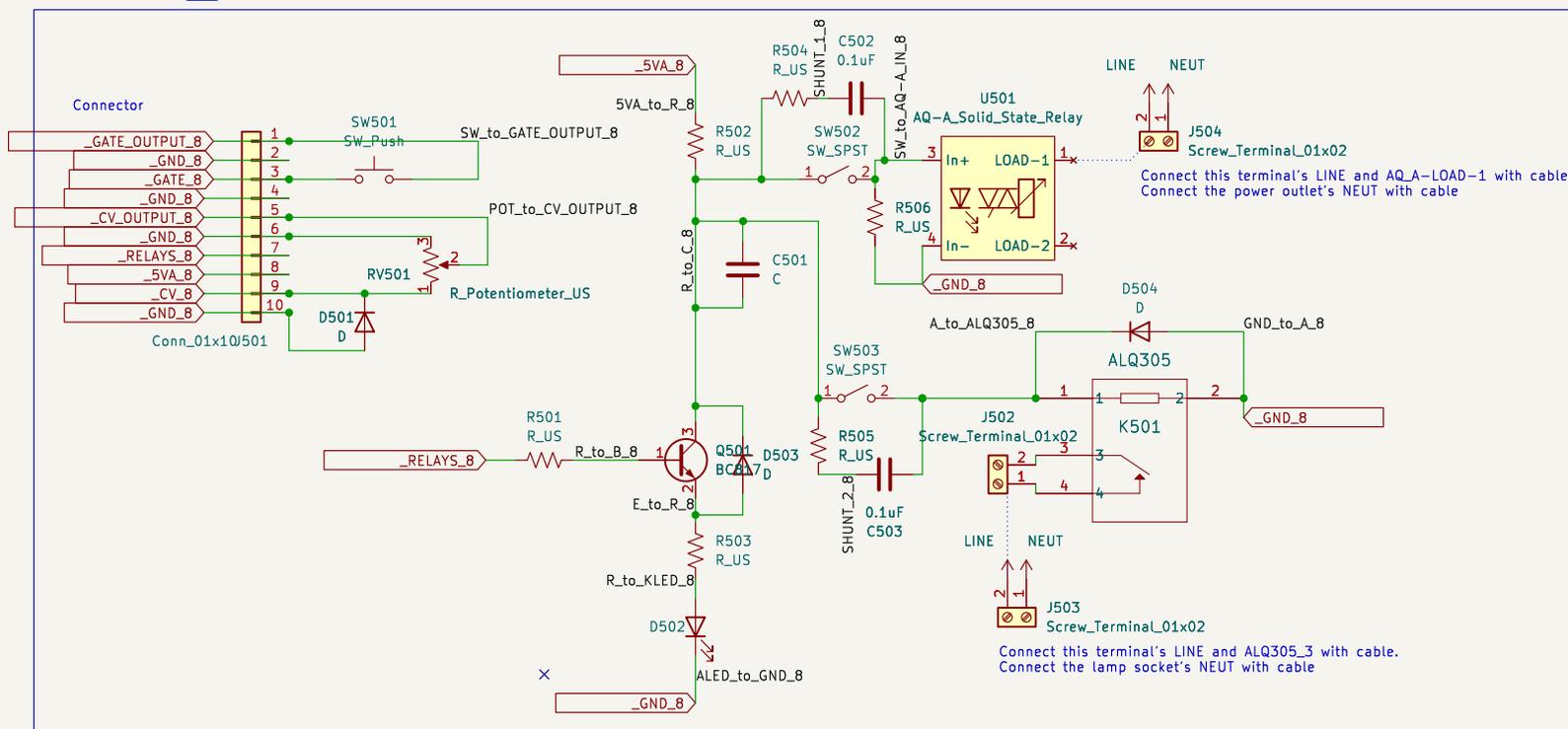
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Date:

Rev:

Id: 12/20

CHAN_8



- H501 MountingHole
- H502 MountingHole
- H503 MountingHole
- H504 MountingHole
- H505 MountingHole
- H506 MountingHole
- H507 MountingHole

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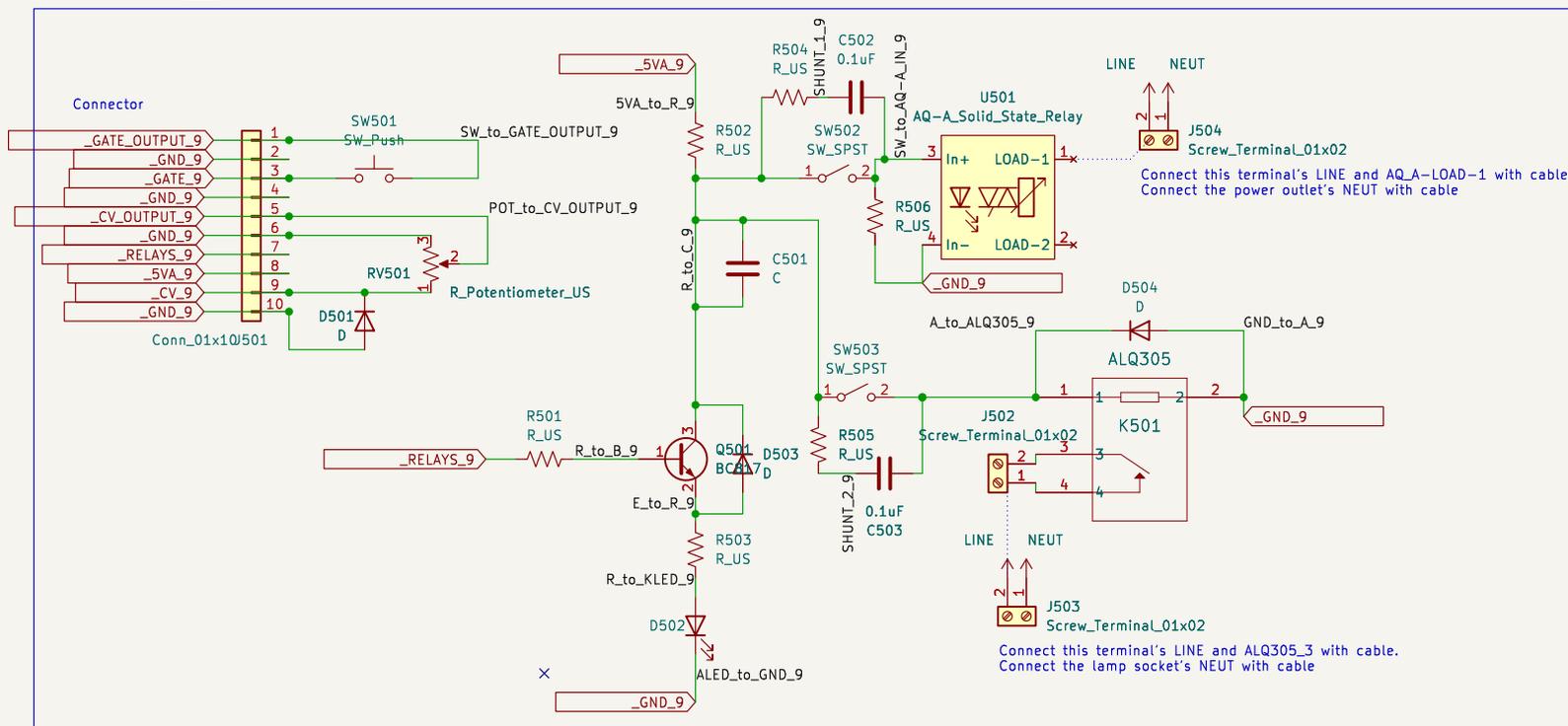
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Date:

Rev:

Id: 13/20

CHAN_9



- H501 MountingHole
- H502 MountingHole
- H503 MountingHole
- H504 MountingHole
- H505 MountingHole
- H506 MountingHole
- H507 MountingHole

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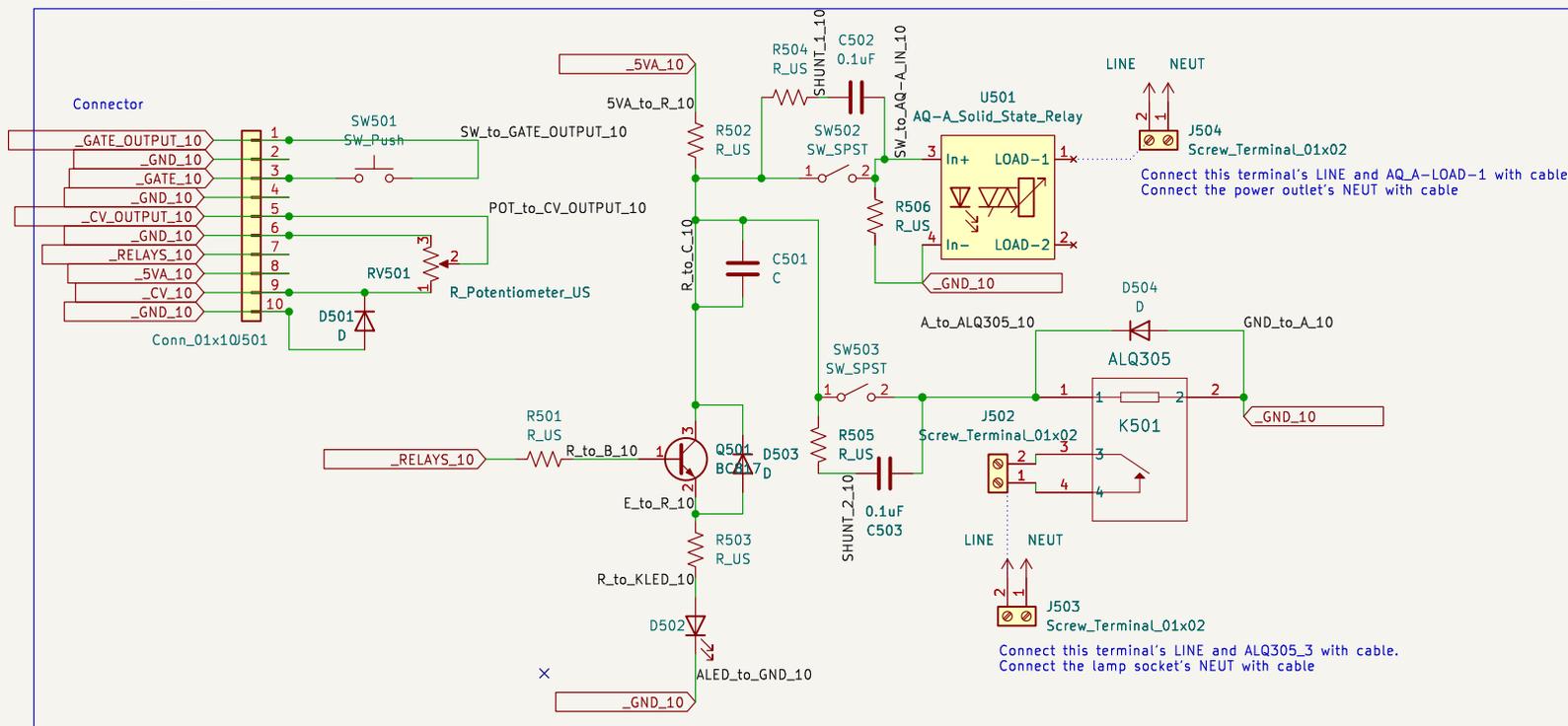
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Rev:

Id: 14/20

CHAN_10



- H501
MountingHole
- H502
MountingHole
- H503
MountingHole
- H504
MountingHole
H505
MountingHole
- H506
MountingHole
H507
MountingHole

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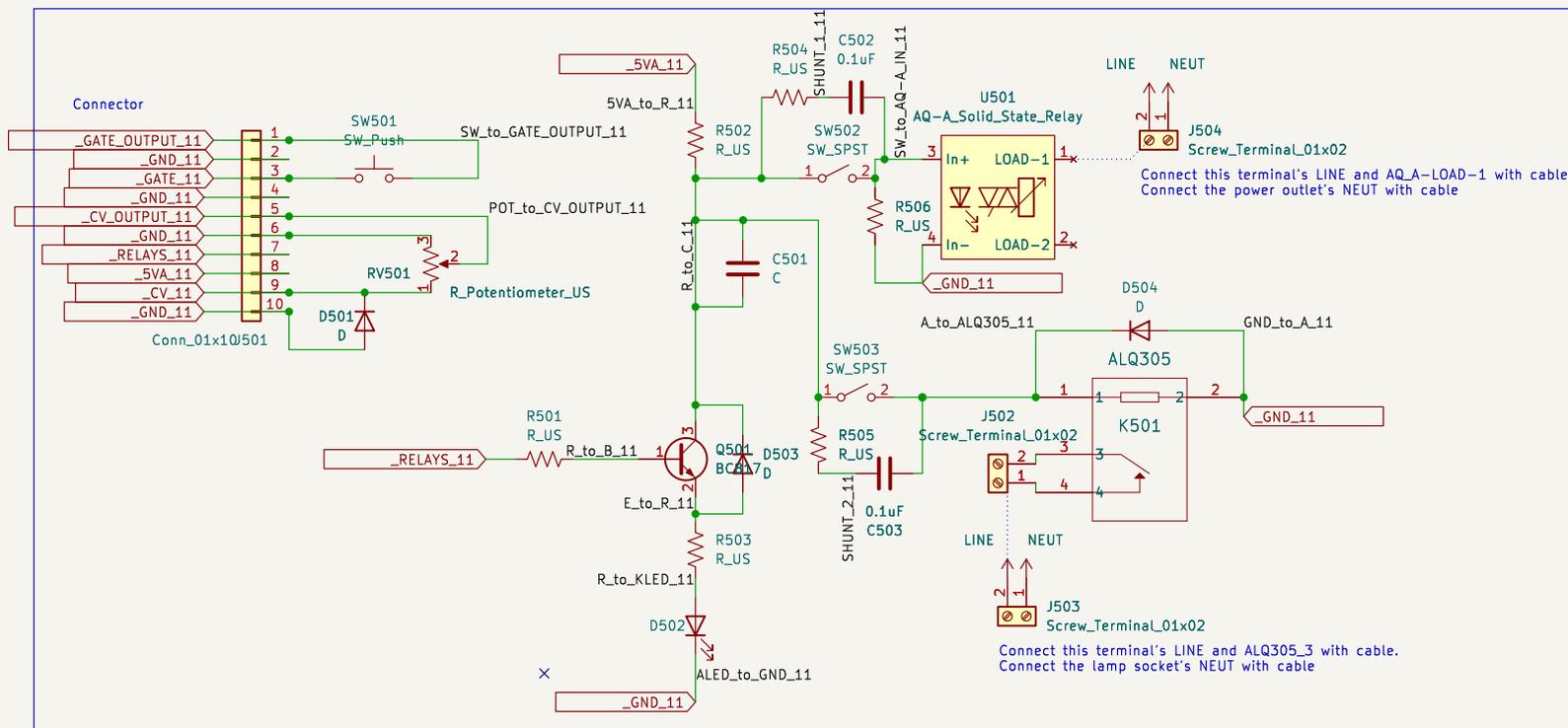
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Date:

Rev:

Id: 15/20

CHAN_11



- H501 MountingHole
- H502 MountingHole
- H503 MountingHole
- H504 MountingHole
- H505 MountingHole
- H506 MountingHole
- H507 MountingHole

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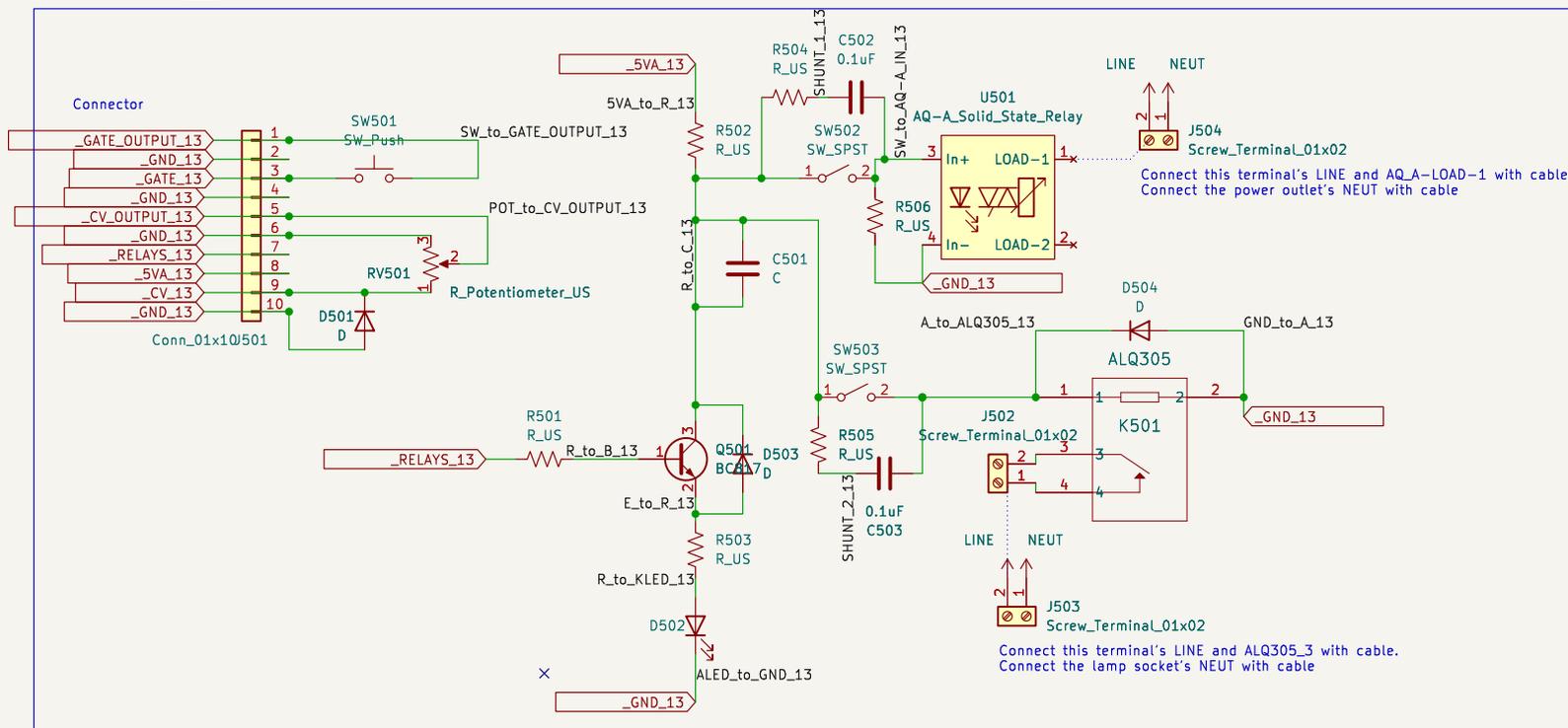
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Date:

Rev:

Id: 16/20

CHAN_13



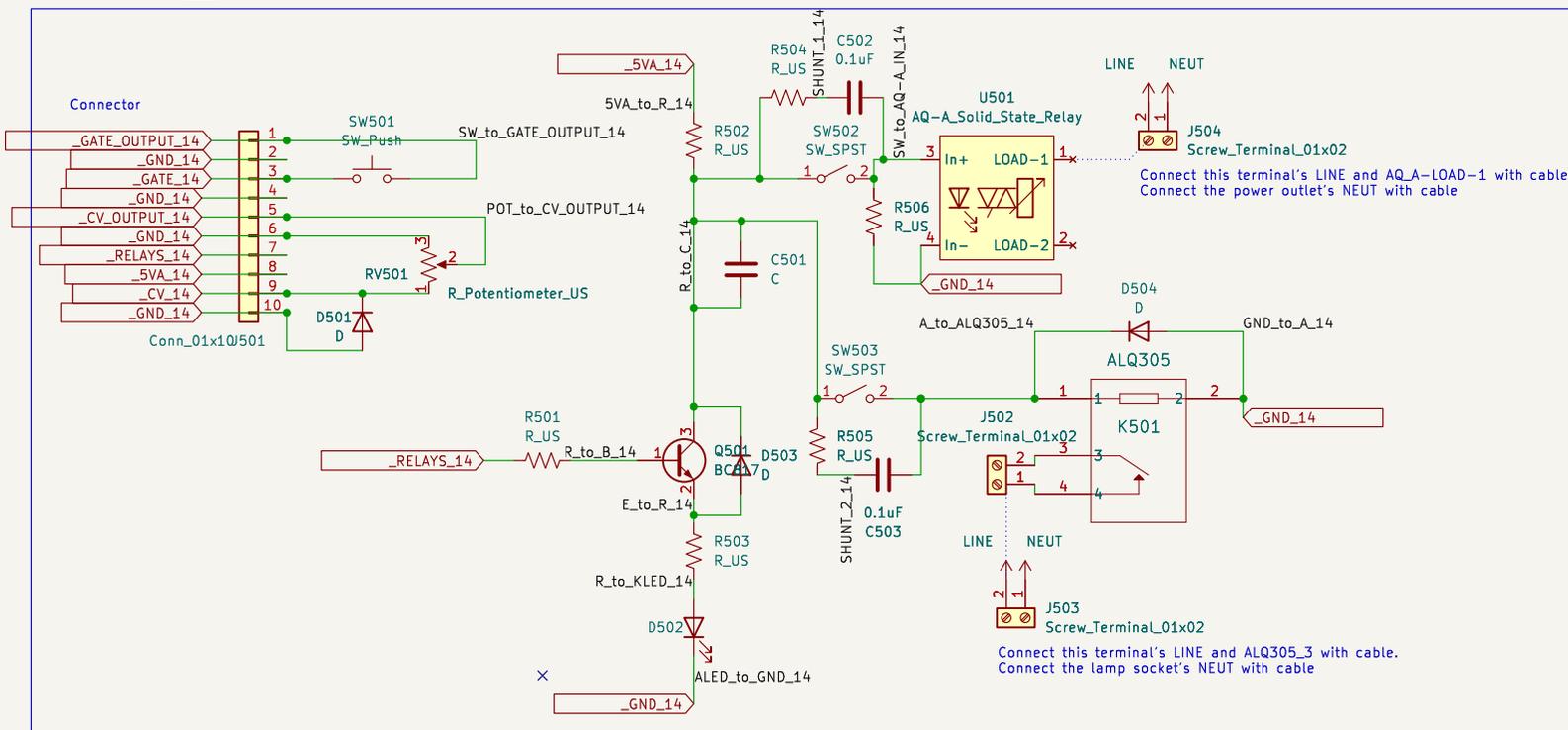
Connect this terminal's LINE and AQ_A-LOAD-1 with cable.
Connect the power outlet's NEUT with cable

Connect this terminal's LINE and ALQ305_3 with cable.
Connect the lamp socket's NEUT with cable

- H501 MountingHole
- H502 MountingHole
- H503 MountingHole
- H504 MountingHole
- H505 MountingHole
- H506 MountingHole
- H507 MountingHole

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KiCad E.D.A. 9.0.0	Rev: Id: 18/20

CHAN_14



- H501 MountingHole
- H502 MountingHole
- H503 MountingHole
- H504 MountingHole
- H505 MountingHole
- H506 MountingHole
- H507 MountingHole

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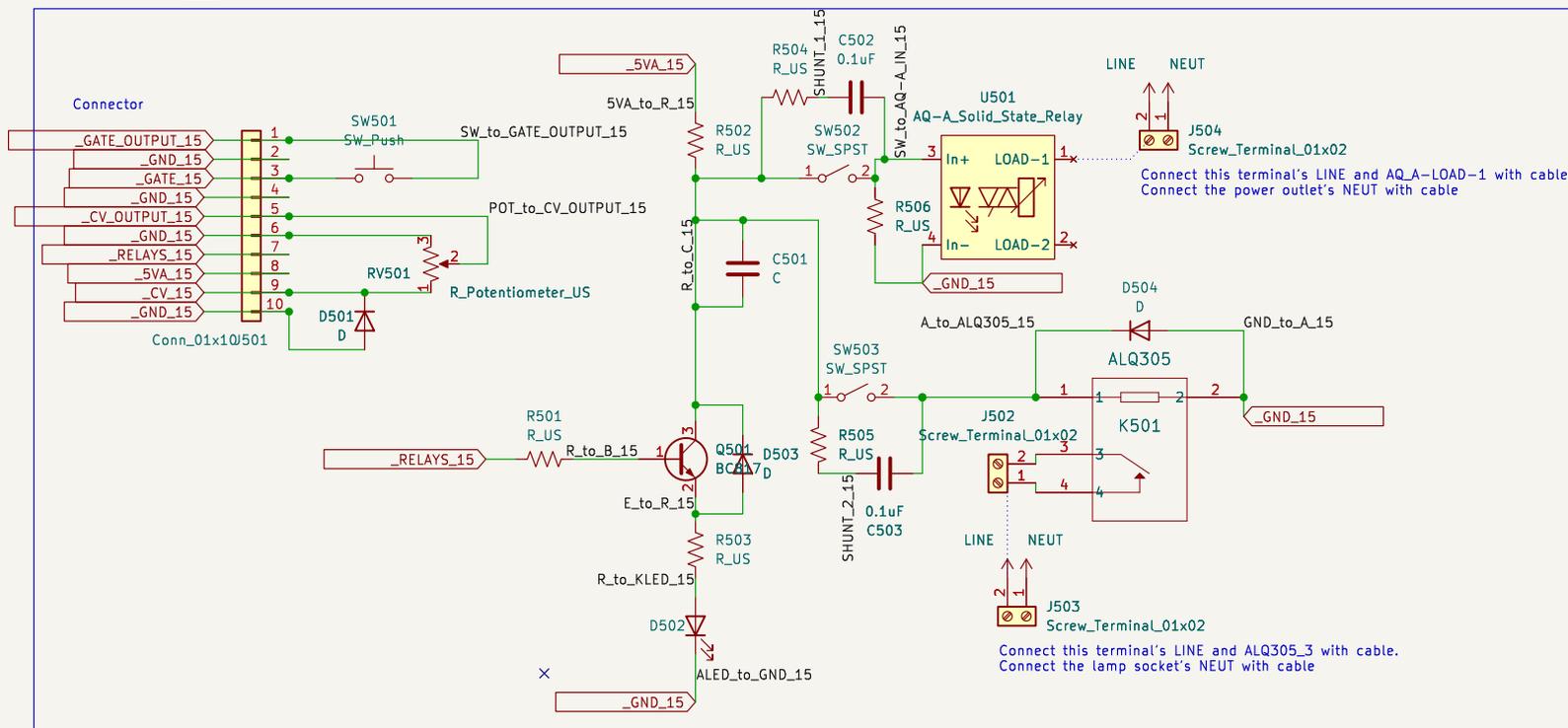
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Date:

Rev:

Id: 19/20

CHAN_15



Connect this terminal's LINE and AQ_A-LOAD-1 with cable.
Connect the power outlet's NEUT with cable

Connect this terminal's LINE and ALQ305_3 with cable.
Connect the lamp socket's NEUT with cable

- H501 MountingHole
- H502 MountingHole
- H503 MountingHole
- H504 MountingHole
- H505 MountingHole
- H506 MountingHole
- H507 MountingHole

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KiCad E.D.A. 9.0.0	Rev: Id: 20/20