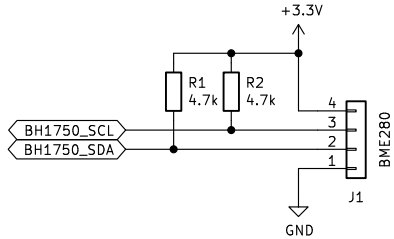
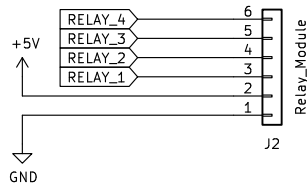


BH1750 Light Sensor

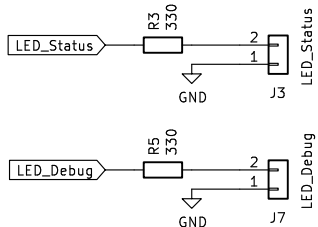
Connection Pin Address:
Open (GND) -> Address 0x23
VCC (+3.3) -> Address 0x5C



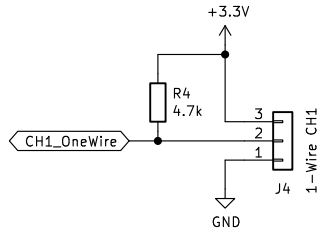
Arduino relay board with four channels.



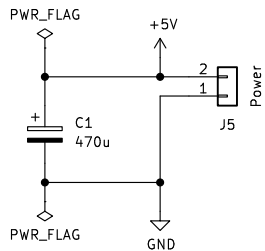
LEDs



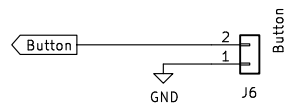
DS18B20 Tempensor



Regulated 5V input required.

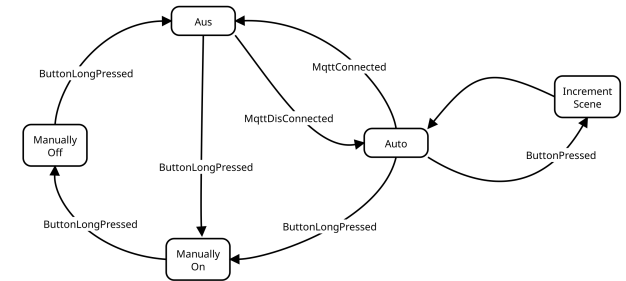
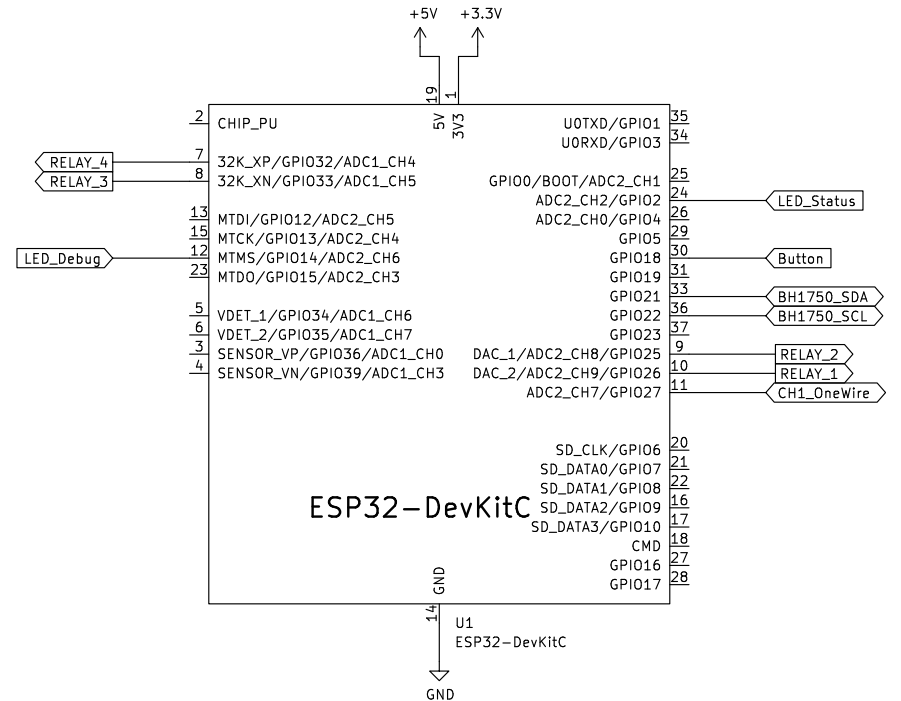


Button



Status LED:
On Ready, Automatic Mode
Blink No Connection
Off Manually On,
Relay-Board -> All LEDs on
Manually Off,
Relay-Board -> All LEDs off

Button:
-> Push -> Auto, Scene 1
-> Push -> Auto, Scene 2
-> ...
-> Long Push -> Manually on
-> Long Push -> Manually Off
-> Long Push -> Auto
-> ...



Sheet: /
File: RemotePlugSocket.kicad_sch
Title: Remote Plug Socket Esp Devkit

Size: A4 Date: 2024-11-09
KiCad E.D.A. kicad 7.0.11+dfsg-1build4
Rev: 0.1.0
Id: 1/1