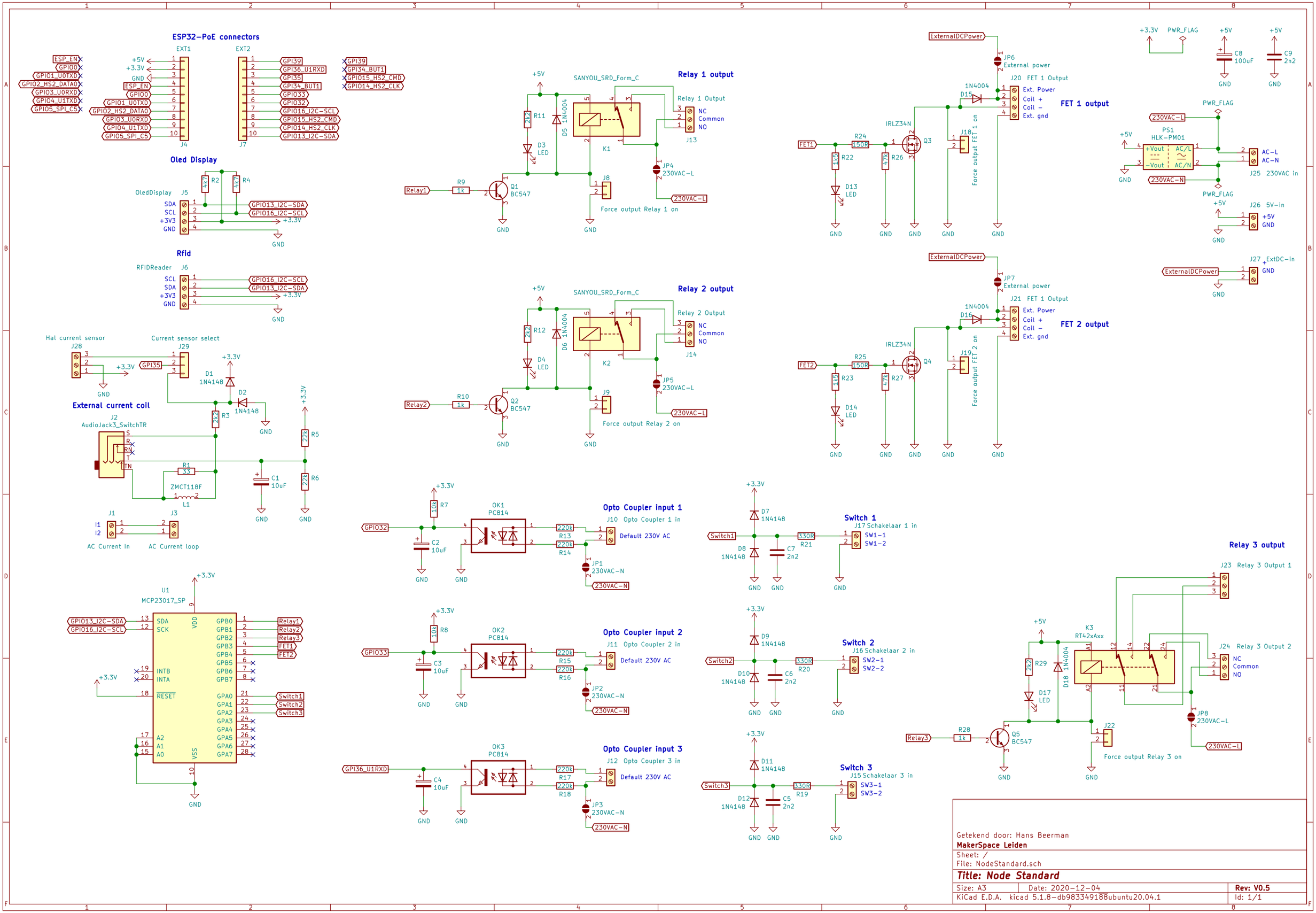
ESP32-PoE connectors
EXT1
EXT2
J4
J7
Oled Display
OledDisplay J5
Rfid
RFIDReader J6
Relay 1 output
Relay 1 Output
SANYOU_SRD_Form_C
K1
J13
Force output Relay 1 on
Relay 2 output
Relay 2 Output
K2
J14
Force output Relay 2 on
FET 1 output
J20 FET 1 Output
Force output FET 1 on
FET 2 output
J21 FET 1 Output
Force output FET 2 on
PS1
HLK-PM01
J25 230VAC in
J26 5V-in
J27 ExtDC-in
Hal current sensor
J28
Current sensor select
J29
External current coil
J2
AudioJack3_SwitchTR
ZMCT118F
L1
J1
J3
AC Current In
AC Current loop
U1
MCP23017_SP
Opto Coupler input 1
J10 Opto Coupler 1 in
Default 230V AC
Opto Coupler input 2
J11 Opto Coupler 2 in
Opto Coupler input 3
J12 Opto Coupler 3 in
Switch 1
J17 Schakelaar 1 in
Switch 2
J16 Schakelaar 2 in
Switch 3
J15 Schakelaar 3 in
Relay 3 output
J23 Relay 3 Output 1
J24 Relay 3 Output 2
K3
RT42xAxx
J22
Force output Relay 3 on
Getekend door: Hans Beerman
MakerSpace Leiden
Sheet: /
File: NodeStandard.sch
Title: Node Standard
Size: A3
Date: 2020-12-04
Rev: V0.5
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