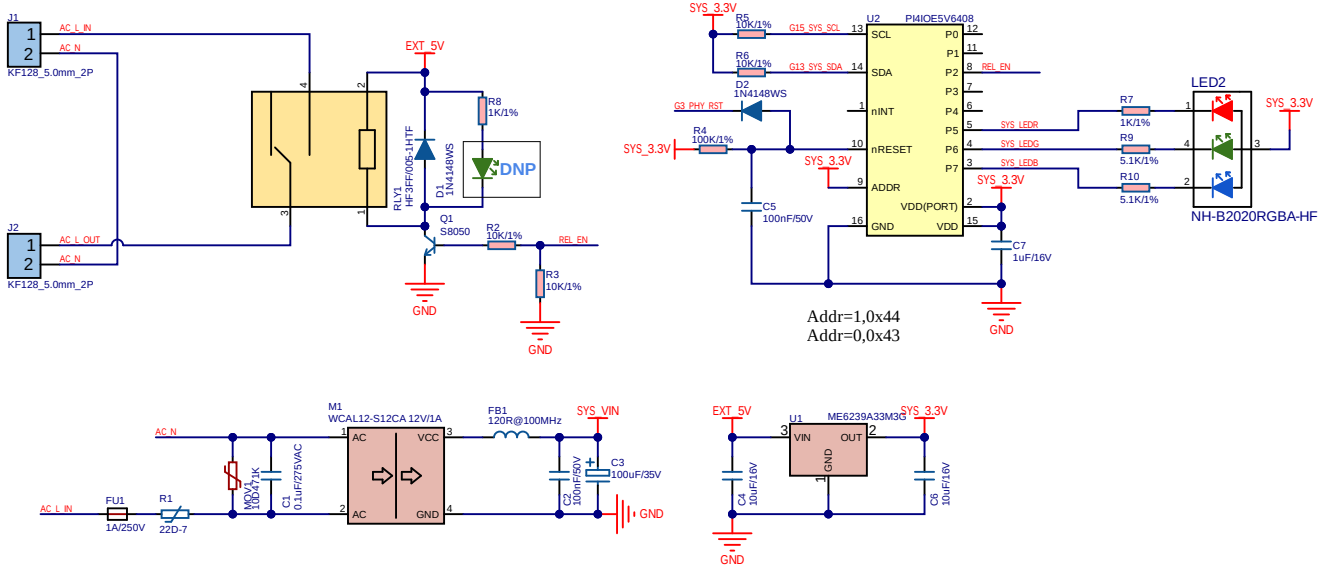
J1
AC_L_IN
AC_N
KF128_5.0mm_2P
J2
AC_L_OUT
AC_N
KF128_5.0mm_2P
EXT_5V
RLY1
HF3FF/005-1HTF
D1
1N4148WS
R8
1K/1%
DNP
Q1
S8050
R2
10K/1%
REL_EN
R3
10K/1%
GND
GND
SYS_3.3V
R5
10K/1%
G15_SYS_SCL
R6
10K/1%
G13_SYS_SDA
D2
1N4148WS
G3_PHY_RST
R4
100K/1%
SYS_3.3V
U2
PI4IOE5V6408
SCL
SDA
nINT
nRESET
ADDR
GND
P0
P1
P2
P3
P4
P5
P6
P7
VDD(PORT)
VDD
REL_EN
SYS_LEDR
SYS_LEDG
SYS_LEDB
C5
100nF/50V
C7
1uF/16V
SYS_3.3V
GND
LED2
R7
1K/1%
R9
5.1K/1%
R10
5.1K/1%
SYS_3.3V
NH-B2020RGBA-HF
Addr=1,0x44
Addr=0,0x43
AC_N
AC_L_IN
FU1
1A/250V
R1
22D-7
MOV1
10D471K
C1
0.1uF/275VAC
M1
WCAL12-S12CA 12V/1A
AC
AC
VCC
GND
FB1
120R@100MHz
SYS_VIN
C2
10nF/50V
C3
100uF/35V
GND
EXT_5V
U1
ME6239A33M3G
VIN
GND
OUT
SYS_3.3V
C4
10uF/16V
C6
10uF/16V
GND
SYS_VIN
J3
2.54排针 2X8 卧插
GND
EXT_5V
G15_SYS_SCL
G3_PHY_RST
G9_SPI_MISO
G8_SPI_MOSI
EXT_G40
G13_SYS_SDA
G14_SYS_INT
G7_SPI_SCK
G11_SPI_CS_EXT
EXT_G41
SYS_VIN
J4
2.54排母 2X8 卧插
GND
EXT_5V
G15_SYS_SCL
G3_PHY_RST
G9_SPI_MISO
G8_SPI_MOSI
EXT_G40
G13_SYS_SDA
G14_SYS_INT
G7_SPI_SCK
G11_SPI_CS_EXT
EXT_G41