connector to transformer
2x15V 6VA

U301 LM317M
U304 LM317M

U302A LME49720
U302B LME49720
U305A LME49720
U305B LME49720

+24V
−24V
AGND

+15VL 45mA
−15VL 45mA
+15VR
−15VR

BCP54
BCP52
Q301
Q302
Q303
Q304

R301 100R
R313 100R
C302 10nF
C303 100nF
C308 10nF
C309 100nF

U303 SBRIDGE

R303 10R 105mA
R312 10R 105mA
R302 150R
R314 150R

C304 2200uF
C305 2200uF
C310 2200uF 35V, LS=5mm
C311 2200uF

D301 BAS116
D306 BAS116
D302 LED
D305 LED
D303 7V5
D304 7V5

R304 680R
R311 680R

C306 150uF
C307 150uF 35V,LS=3.5mm

C301 100nF film
C312 100nF film

R305 1k5
R306 1k5
R309 1k5
R310 1k5
R307 3k
R308 3k

AC15a
AC15b
2x15V
P301

TERMBLOCKX4
P302
VR301
C313 C

RELAY_G6B22

K301 5V, 60mA

relays
P303

R315 330R
U306 HCPL−817−36DE CTR 300%
R316 150R
C314 100nF
attenuate
AGND

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