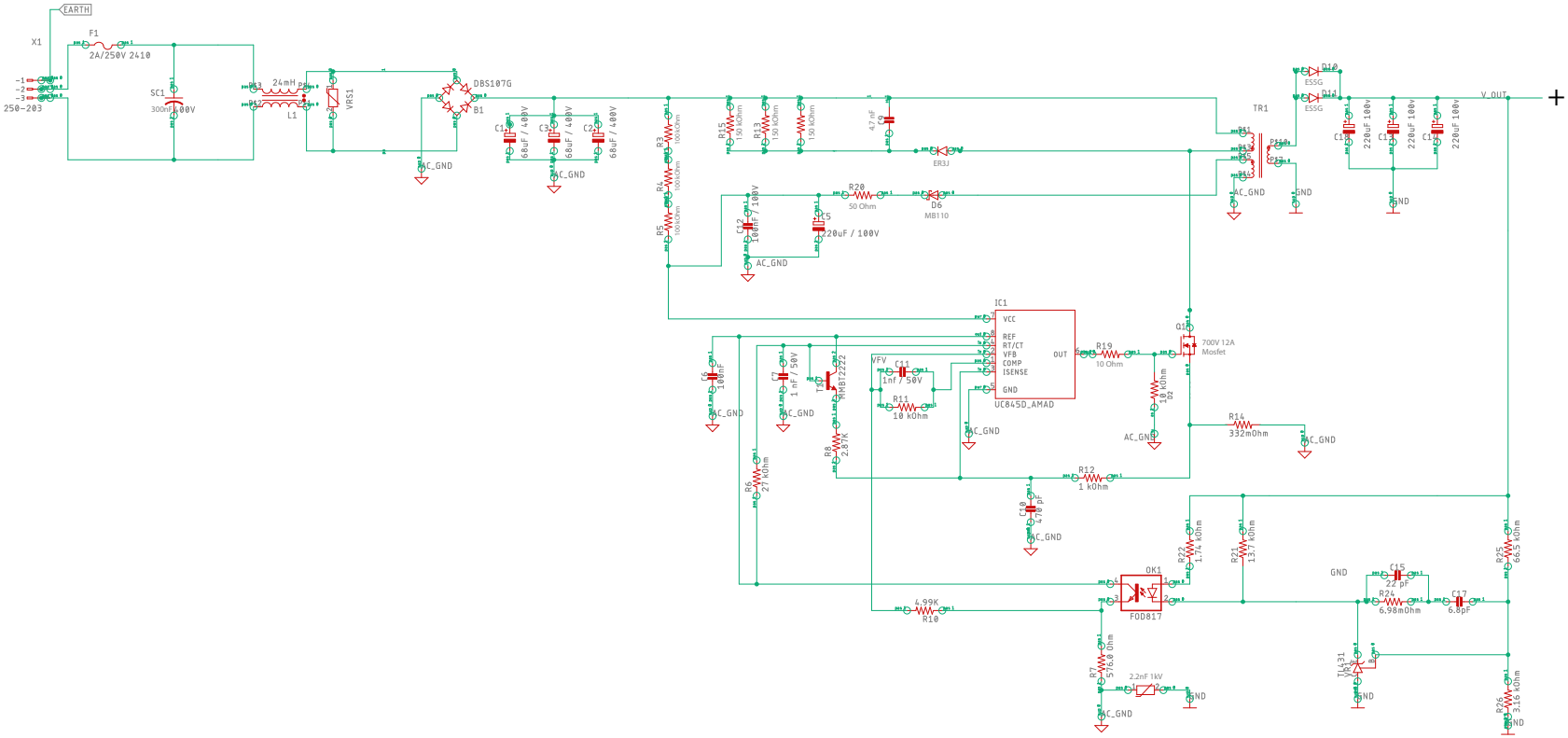
EARTH
X1
F1
2A/250V 2410
250-203
SC1
300nF / 300V
L1
24mH
VRS1
DBS107G
B1
AC_GND
C1
68uF / 400V
C3
68uF / 400V
C2
68uF / 400V
R3
100KOhm
R4
100KOhm
R5
100KOhm
R15
150 KOhm
R13
150 KOhm
150 KOhm
C9
4.7 nF
ER3J
TR1
R20
30 Ohm
D6
MB110
C12
100nF / 100V
C5
220uF / 100V
IC1
VCC
REF
RT/CT
VFB
COMP
ISENSE
GND
OUT
UC845D_AMAD
C6
100nF
C7
1 nF / 50V
MMBT2222
VFV
C11
1nf / 50V
R11
10 kOhm
R8
2.87K
R6
2.74 MOhm
R19
10 Ohm
Q1
700V 12A
Mosfet
R2
10 kOhm
R14
332mOhm
R12
1 kOhm
C8
470 pF
R10
4.99K
OK1
FOD817
R22
1.74 MOhm
R21
13.7 kOhm
R7
576.0 Ohm
2.2nF 1kV
GND
C15
2.2 pF
R24
6.98mOhm
C17
6.8pF
TL431
R25
66.5 kOhm
R26
3.16 kOhm
D10
ESSG
D11
ESSG
C13
220uF 100v
C14
220uF 100v
C16
220uF 100v
V_OUT
+