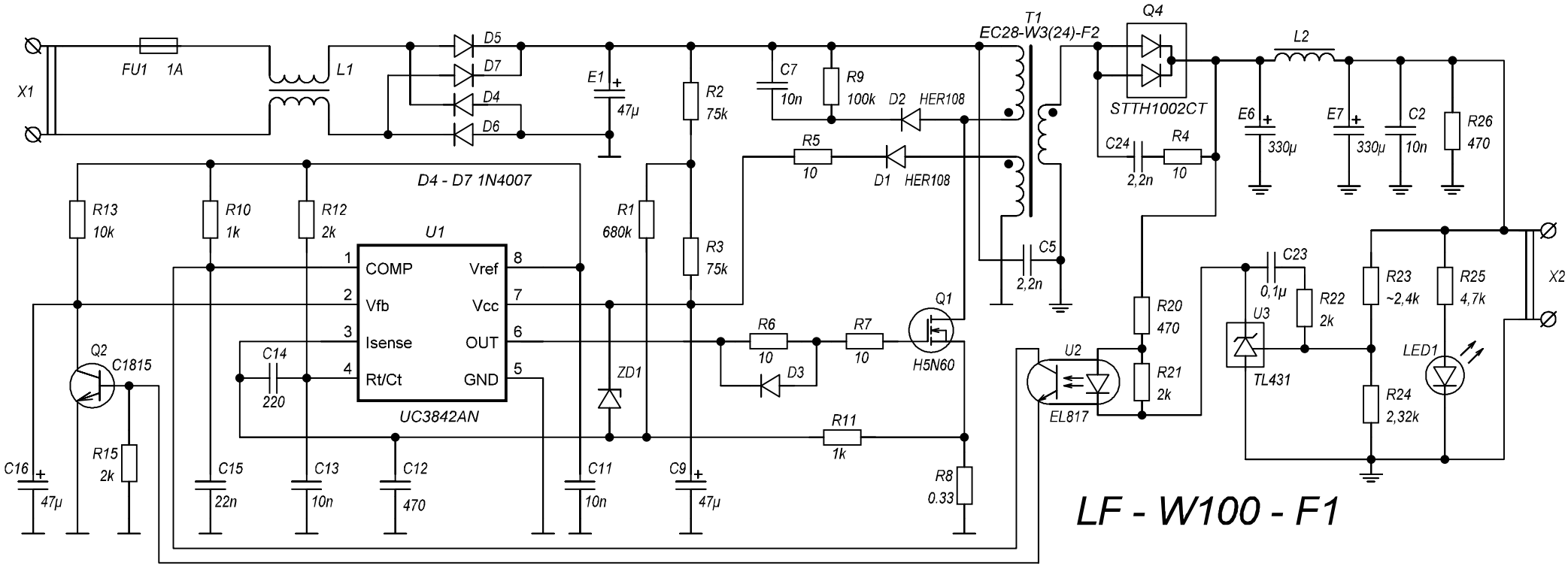

X1
FU1 1A
L1
D5
D7
D4
D6
E1 47µ
R2 75k
C7 10n
R9 100k
D2 HER108
T1
EC28-W3(24)-F2
Q4
STTH1002CT
L2
E6 330µ
E7 330µ
C2 10n
R26 470
C24 2,2n
R4 10
R5 10
D1 HER108
D4 - D7 1N4007
R13 10k
R10 1k
R12 2k
U1
R1 680k
R3 75k
C5 2,2n
COMP
Vfb
Isense
Rt/Ct
Vref
Vcc
OUT
GND
UC3842AN
Q1
H5N60
R6 10
R7 10
D3
ZD1
C14 220
Q2 C1815
R15 2k
C16 47µ
C15 22n
C13 10n
C12 470
C11 10n
C9 47µ
R11 1k
R8 0.33
U2
EL817
R20 470
R21 2k
C23 0,1µ
U3
TL431
R22 2k
R23 ~2,4k
R24 2,32k
R25 4,7k
LED1
X2
LF - W100 - F1