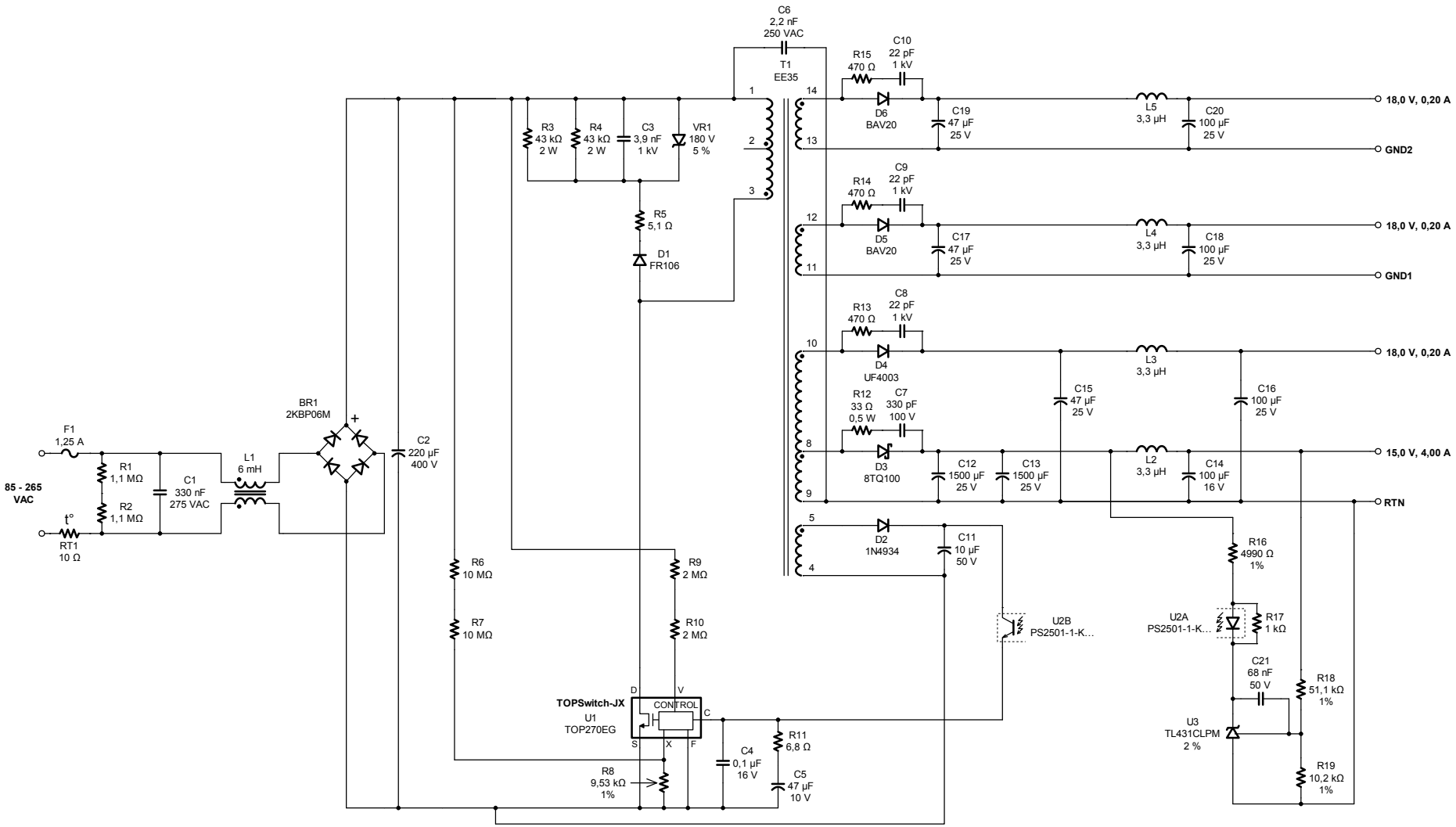
85 - 265 VAC
F1 1,25 A
R1 1,1 MΩ
R2 1,1 MΩ
RT1 10 Ω
C1 330 nF 275 VAC
L1 6 mH
BR1 2KBP06M
C2 220 µF 400 V
C6 2,2 nF 250 VAC
T1 EE35
R3 43 kΩ 2 W
R4 43 kΩ 2 W
C3 3,9 nF 1 kV
VR1 180 V 5 %
R5 5,1 Ω
D1 FR106
R6 10 MΩ
R7 10 MΩ
R9 2 MΩ
R10 2 MΩ
R8 9,53 kΩ 1%
TOPSwitch-JX
U1 TOP270EG
D
V
CONTROL
C
S
X
F
C4 0,1 µF 16 V
C5 47 µF 10 V
R11 6,8 Ω
R15 470 Ω
C10 22 pF 1 kV
D6 BAV20
C19 47 µF 25 V
L5 3,3 µH
C20 100 µF 25 V
18,0 V, 0,20 A
GND2
R14 470 Ω
C9 22 pF 1 kV
D5 BAV20
C17 47 µF 25 V
L4 3,3 µH
C18 100 µF 25 V
18,0 V, 0,20 A
GND1
R13 470 Ω
C8 22 pF 1 kV
D4 UF4003
L3 3,3 µH
C15 47 µF 25 V
C16 100 µF 25 V
18,0 V, 0,20 A
R12 33 Ω 0,5 W
C7 330 pF 100 V
D3 8TQ100
C12 1500 µF 25 V
C13 1500 µF 25 V
L2 3,3 µH
C14 100 µF 16 V
15,0 V, 4,00 A
RTN
D2 1N4934
C11 10 µF 50 V
U2B PS2501-1-K...
U2A PS2501-1-K...
R16 4990 Ω 1%
R17 1 kΩ
C21 68 nF 50 V
R18 51,1 kΩ 1%
U3 TL431CLPM 2 %
R19 10,2 kΩ 1%