

MODEL NO: UNOWT3030-240013SA

24V/1.3A

Temperature increase of components (主要部品温度上升)

※Character Condition(特性条件):

1	I/P Voltage(Vac)(輸入電壓)	100Vac/240Vac
2	I/P Frequency(Hz)(輸入頻率)	50Hz /60Hz
3	Output Load(輸出負載)	Full Load
4	Ambient Temp.(°C)(環境溫度)	50.0°C
5	Sample Size(取樣數)	1PCS
6	Mounting Method(取付方法)	Mounting A

※Character Data (特性數據):

Location	Description	ΔT Temperature Rise (°C)	
		100Vac/60Hz	240Vac/50Hz
D5	Diode	39.3	35.2
D6	Diode	24.7	20.6
BD1	Bridge Diode	49.7	31.2
U1	PWM Power Switch IC	32.2	26.6
C2	E-CAP	28.9	25.6
C23	E-CAP	19.9	19.1
C24	E-CAP	19.3	18.3
C1	E-CAP	38.5	28.1
LF1	Common Choke	47.4	21.1
LF2	Common Choke	14.1	13.0
T1	Transformer-Coil	39.4	38.8
Q3	SCHOTTKY	32.0	30.5
Q1	Mosfet	44.7	39.4
U2	PHOTO COUPLER	28.8	26.6

CN1(INPUT)

