

MODEL NO: UNOWT3075-480016SA

48V/1.6A

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)(環境温度)	40.0°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
C1	E-CAP	37.02	29.65
C1A	E-CAP	43.14	35.28
C5	E-CAP	37.81	37.92
C22	E-CAP	26.18	24.69
C23	E-CAP	24.77	25.28
Q11	MOSFET	59.96	49.98
Q21	SCHOTTKY	51.42	42.18
D21	SCHOTTKY	44.04	42.10
D3	Diode	67.65	53.82
T1	Transformer-Coil	58.34	59.39
U1	PWM Power Switch IC	51.64	46.35
LF1	Common Choke	33.82	21.90
LF2	Common Choke	24.87	26.61
BD1	Bridge Diode	53.63	41.69

CN1(INPUT)

