

Temperature increase of main components: 主要部品温度上昇

Model: SNTUNS100F

1. Conditions

- (1) Input : AC 85 ~ 264 [V]
 (2) Output : Rated output
 (3) Measuring environment : Shown as Fig.1.1

2. Result

No.	Parts name	Symbol No.	Increase (ΔT)			Rated temp. [°C]	Reference
			[deg]				
			5	12	24		
1	Line filter	L12	48	36	44	120	
2	Varistor	SK13	12	10	7	125	
3	Thermistor	TH11	71	77	68	170	
4	Input capacitor	C20	23	17	17	105	
5	Output capacitor	C51	24	11	10	105	
6	Output capacitor(PointB)	C52	22	9	8	105	
7	power module(PointA)	BP	32	20	19	80	
8							
9							
10							

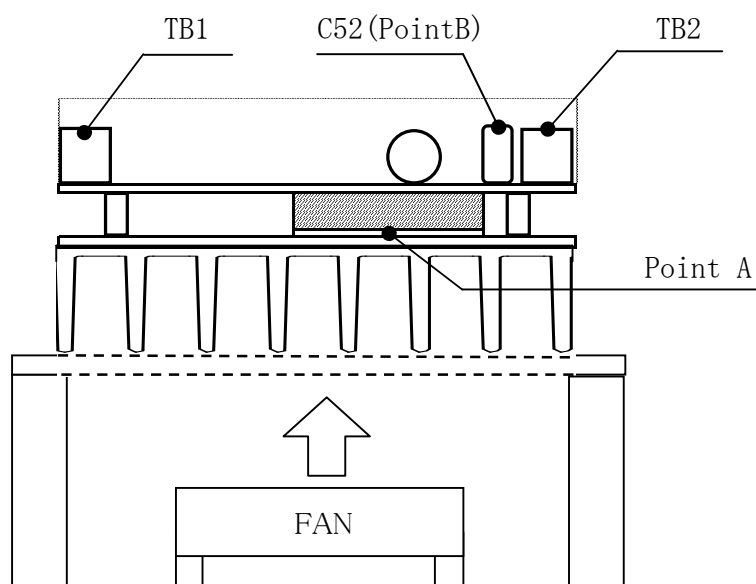


Fig.1.1 Measuring environment(Side view)

*All information presented herein are not guaranteed.

*本資料は参考資料であり、その内容を保証するものではありません。