

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

Model: SNTUNS50F

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 ( $\Delta T$ )			Rated temp. [°C]	Reference
			[deg]				
			5	12	24		
1	Line filter	L12	32	31	27	120	
2	Varistor	SK13	13	13	13	125	
3	Thermistor	TH11	44	42	41	170	
4	Input capacitor	C20	21	21	19	105	
5	Output capacitor(PointB)	C52	16	13	13	105	
6	Aluminum base plate of the power module(PointA)	–	26	22	22	80	
7							
8							
9							
10							

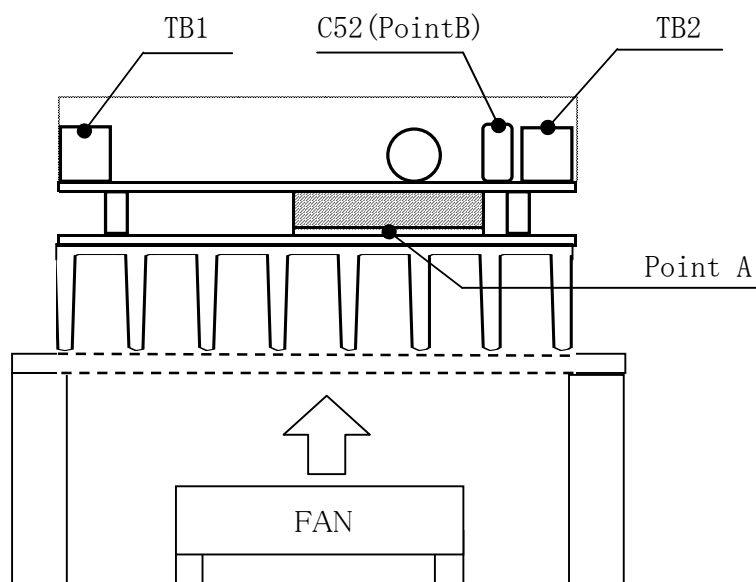


Fig.1.1 Measuring environment(Side view)

\*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。