

Date : Jun.8,2000

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

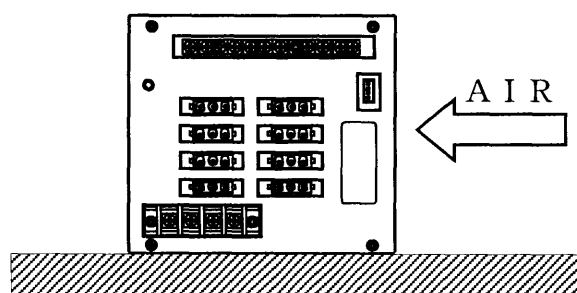
Model : STA5000T

1. Conditions

- (1) Input : AC 170~246V 3 ϕ
 (2) Output : 5000W
 (3) Mounting method : Shown as Fig.1.1

2. Result

No.	Parts name	Symbol No.	Increase (ΔT)					Rated temp. [°C]	Reference
			[deg]						
1	Input Diode	SS2	67					150	Junction Temp.
2	Line Filter	L2	27					120	
3	Choke Coil (Pfc)	L3	50					120	
4	Input Capacitor	C17	2					105	
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(Front view)

Fig.1.1 Mounting method