



Date : Aug.25,2023

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

Model: TSD

1. Conditions

- (1) Input :AC 0 ~ 528 [V]
- (2) Output :Rated output

2. Result

No.	Parts name	Symbol No.	Increase ( $\Delta T$ )					Rated temp. [°C]	Reference
			[deg]						
			400A	600A					
1	Across The Line Capacitor	C201	22	31				110	
2	Line Bypass Capacitor	C204	22	30				110	
3	Line Filter(Differential Mode)	L102	27	39				125	
4	Line Filter(Common Mode)	L201	30	39				140	
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\*All information presented herein are not guaranteed.  
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