

ZWS50BAF

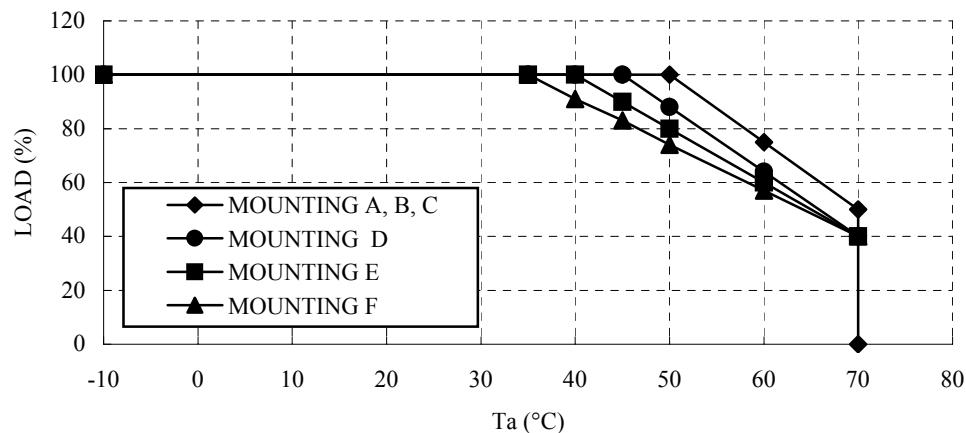
OUTPUT DERATING

A247-01-02

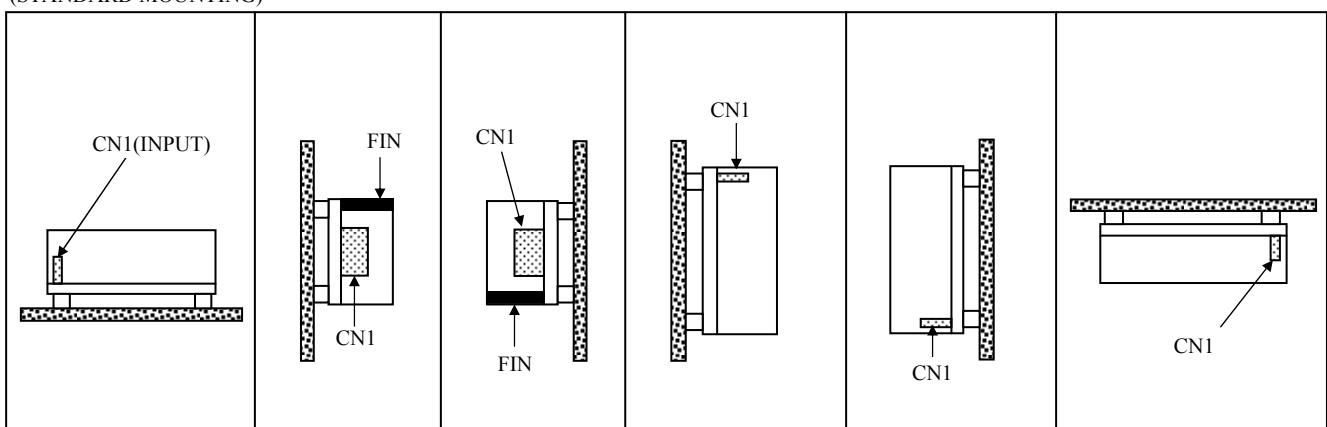
*COOLING : CONVECTION COOLING

Ta (°C)	LOAD (%)	LOAD (%)	LOAD (%)	LOAD (%)
	MOUNTING A, B, C	MOUNTING D	MOUNTING E	MOUNTING F
-10 - +35	100	100	100	100
40	100	100	100	91
45	100	100	90	83
50	100	88	80	74
60	75	64	60	57
70	50	40	40	40

OUTPUT DERATING CURVE



MOUNTING A MOUNTING B MOUNTING C MOUNTING D MOUNTING E MOUNTING F
 (STANDARD MOUNTING)



ZWS50BAF**OUTPUT DERATING**

A247-01-03

***COOLING : FORCED AIR COOLING**

Ta (°C)	LOAD (%)
	MOUNTING A-F
-10 - +60	100
70	70

Air velocity $\geq 0.7\text{m/s}$: Air must flow through component side.**OUTPUT DERATING CURVE**