

MBS-13 Specifications

NEMIC-LAMBDA

G004-01-01A

MODEL		MBS-1310 -33	MBS-1320 -33	MBS-1330 -33	MBS-1340 -33	MBS-1350 -33
1	Rated Voltage (AC)	250V				
2	Rated Current (AC) *Note	10A *1	20A *1	30A *1	40A *2	50A *2
3	Test Voltage	2500VAC Terminal to case, 1min. at 25°C, 70%RH				
4	Insulation Resistance	100MΩ min. Terminal to case, 500VDC				
5	Leakage Current	125V 60Hz	0.5mA max.			
		250V 60Hz	1mA max.			
6	DC Resistance	0.08Ω max.	0.03Ω max.	0.02Ω max.	0.02Ω max.	0.01Ω max.
7	Temperature Rise	30°C max.			35°C max.	
8	Operating Temperature	-25°C - +85°C				
9	Safety Standard	Approved by UL1283, CSA C22.2 No.8, VDE0565 Teil.3.(TUV)				

=Note=

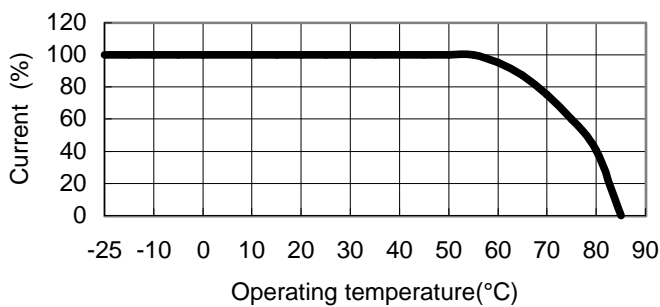
*1: Value for $T_a \leq 55^\circ\text{C}$

For $T_a > 55^\circ\text{C}$, derate according to the derating curve (A) shown below.

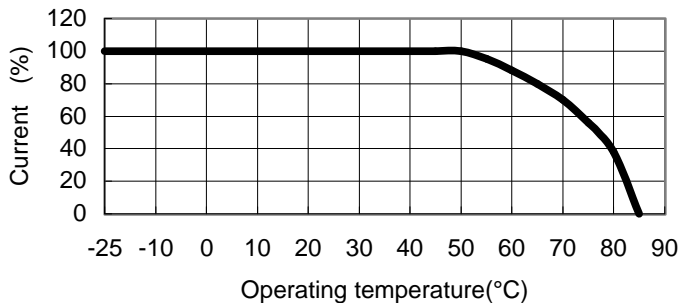
*2: Value for $T_a \leq 50^\circ\text{C}$

For $T_a > 50^\circ\text{C}$, derate according to the derating curve (B) shown below.

Derating(A)



Derating(B)



Circuit

