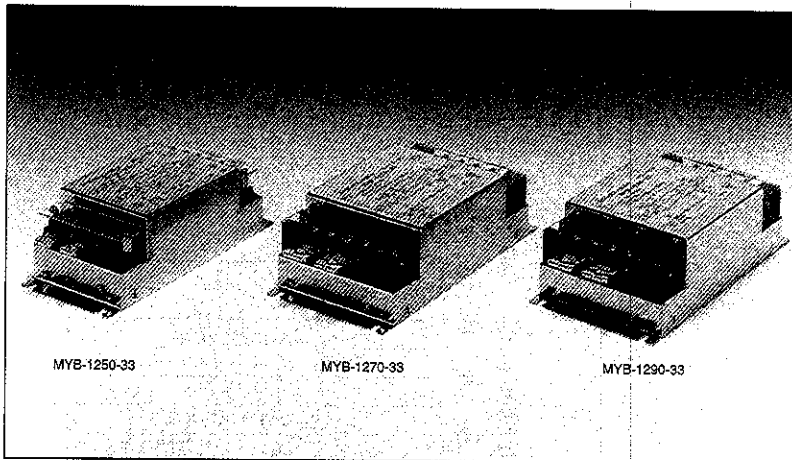


MYB (50/70/90A)-SERIES

LAMBDA
DENSEI-LAMBDA



■ Features

- (1) High attenuation effect against high voltage pulse noise
- (2) Compact and low profile (H = 65mm)
- (3) Leakage current: 1mA max. (250V, 60Hz)

■ Safety standard

- (1) MYB-1250-33, MYB-1290-33
Conforms to UL safety standard (UL1283)
Conforms to CSA safety standard (CSA Std. C22. 2 No. 8)
- (2) MYB-1270-33
UL1283, CSA Std. C22. 2 No. 8

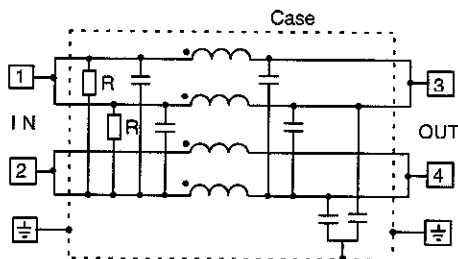
■ Specifications

Item	Model	MYB-1250-33	MYB-1270-33	MYB-1290-33
1 Rated voltage (AC, DC)			250V	
2 Rated current (AC, DC) (Note)		50A	70A	90A
3 Test voltage (terminal to case, AC 1 minute)			2500V (25°C, 70% RH)	
4 Isolation resistance (terminal to case, 500VDC)			300MΩ min. (25°C, 70% RH)	
5 Leakage current	125V, 60Hz		0.5mA max.	
	250V, 60Hz		0.1mA max.	
6 DC resistance		2.5mΩ max.	1.9mΩ max.	1.3mΩ max.
7 Temperature rise			35°C max	
8 Operating temperature			-25 ~ +85°C	
9 Operating humidity			30% ~ 90% RH (No dewdrop)	
10 Storage temperature			-30 ~ +85°C	
11 Storage humidity			10% ~ 95% RH (No dewdrop)	
12 Vibration		Sweep: 10 ~ 55 ~ 10Hz (for 1 minute), Amplitude: 1.5mm X, Y and Z axes for 2 hours		
13 Safety standard		Only MYB-1270-33 is approved by UL 1283 and CSA std. C22. 2 No. 8		
14 Weight (typ)		2000g	2900g	3000g

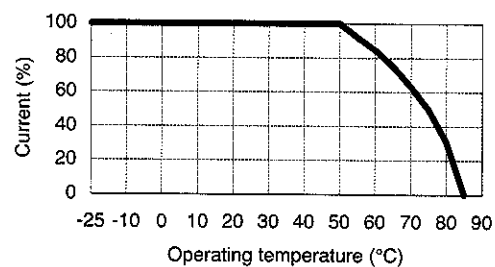
(Note) : Value at Ta ≤ 50°C. Refer to the derating curve shown below at Ta > 50°C.

Noise Filter

■ Circuit



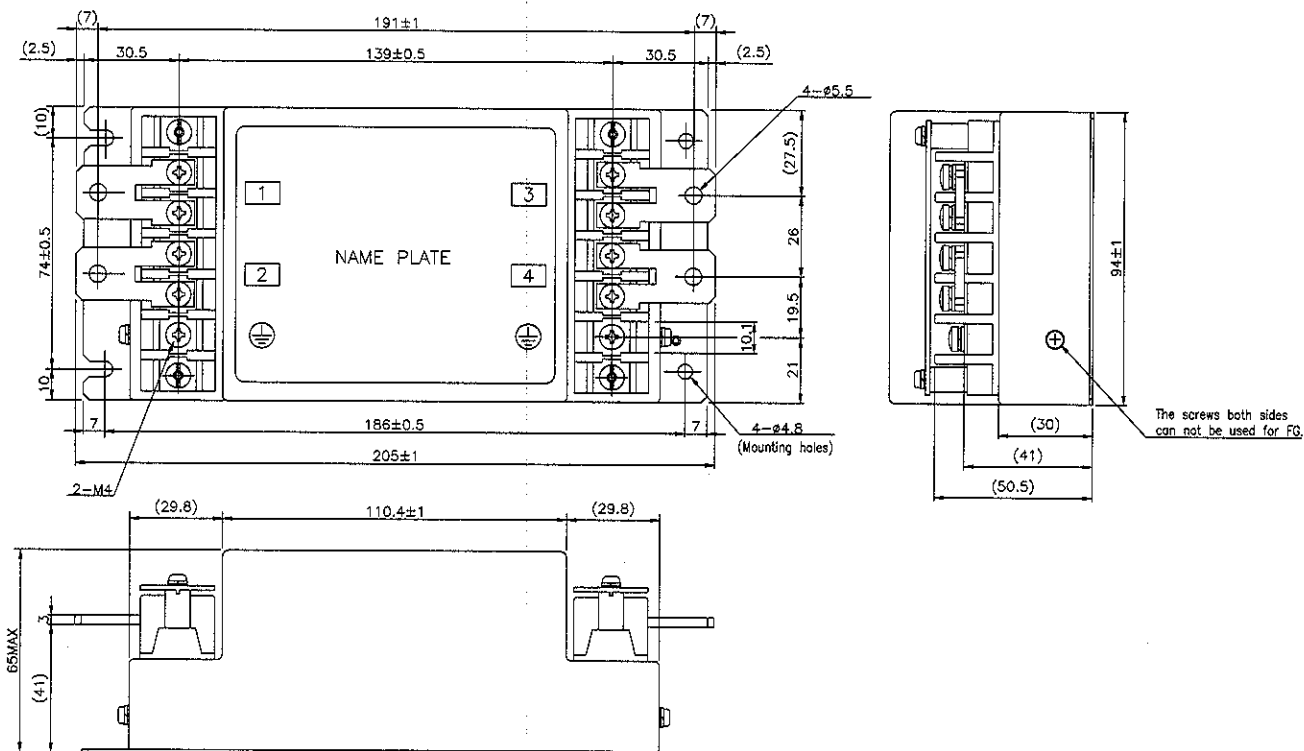
■ Derating



- Request customer specification for further details of specifications, outline, characteristics, etc.
- Read the instruction manual before usage.
- Contact us about delivery before ordering.

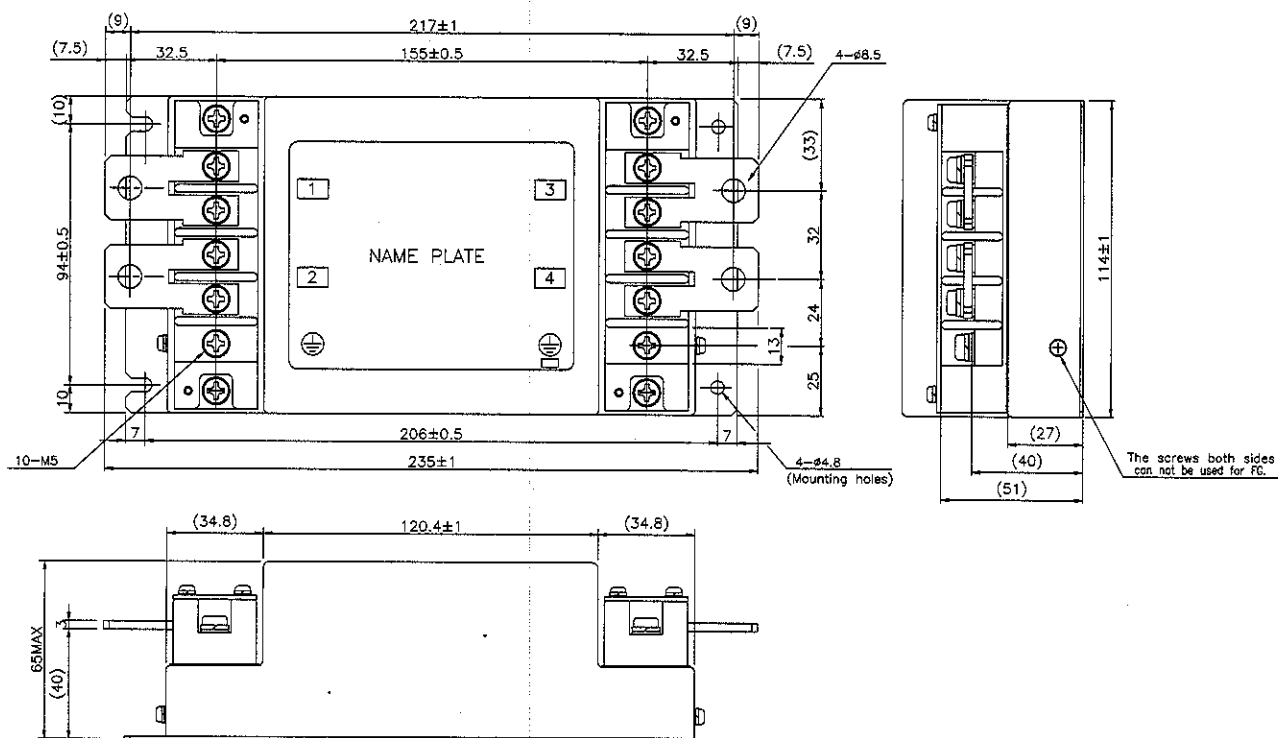
MYB (50/70/90A)-SERIES

MYB-1250-33



MYB-1270-33

MYB-1290-33



Case: Metal

(Unit: mm)

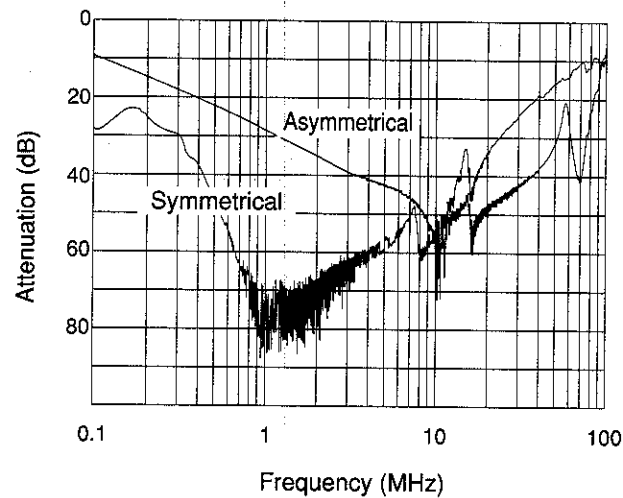
MYB (50/70/90A)-SERIES

LAMBDA 
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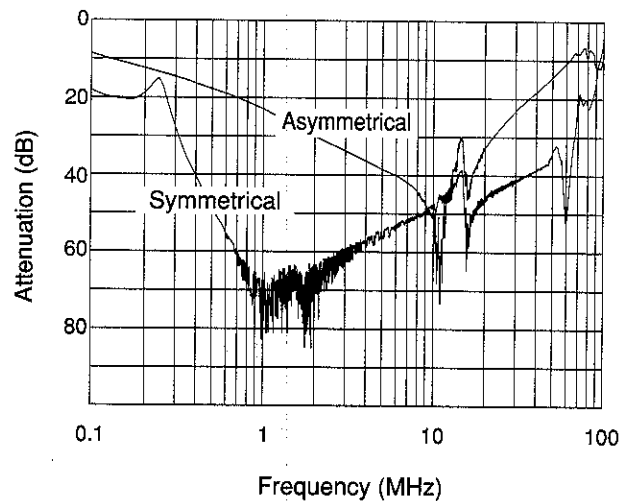
CHARACTERISTICS

■ Typical Insertion Loss

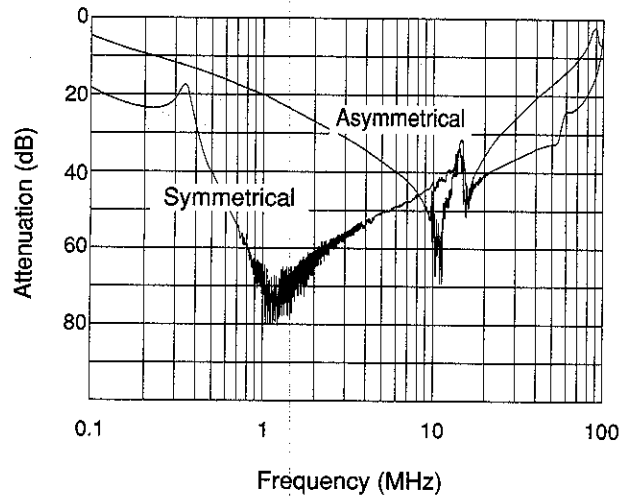
MYB-1250-33



MYB-1270-33



MYB-1290-33



Noise Filter