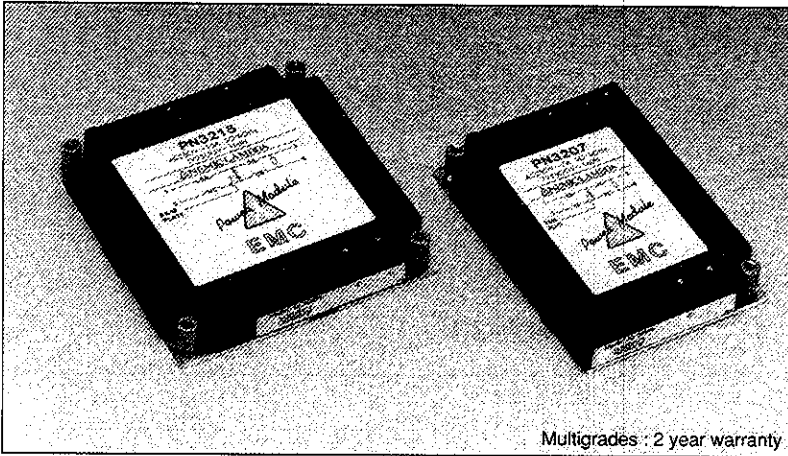




Multigrades : 2 year warranty

Features

- Compact and low profile EMI filter module for various power modules.
- Wide baseplate temperature: $-20 \sim +85^{\circ}\text{C}$
Conduction cooling
- Wide band attenuation characteristic
- 2 year warranty

Safety standard

- Approved by UL1283 (CSA: NRTL/C)
- Approved by CSA C22.2 No.8
- Conforms to VDE0565 Teil3

Specifications

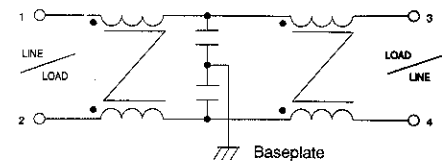
1. Rated voltage	250VAC (50/60Hz)
2. Rated current	PN3207: 7A, PN3215: 15A
3. Test voltage	2500VAC for 1 min. (Line to FG)
4. Isolation resistance	Input/output to baseplates: $100\text{M}\Omega$ or more (25°C , 70%RH, DC500V)
5. Leakage current	1mA or less (250VAC, 60Hz)
6. Cooling	Conduction cooling (Heatsink & airflow has to be chosen according to instruction manual)
7. Operating ambient temperature	Baseplate temperature: $-20 \sim +85^{\circ}\text{C}$ (output derating is different according to condition) Ambient temperature: above -20°C
8. Others	Required an external capacitor between input lines (X-cap)

Product lineup

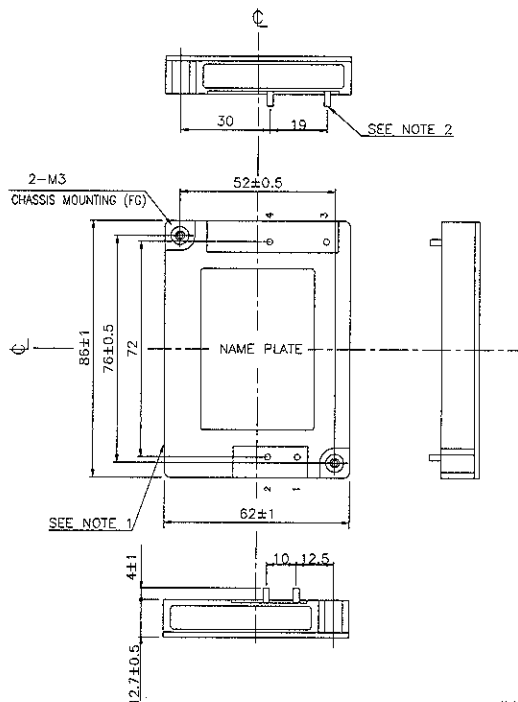
Model	Nominal voltage	Nominal current
PN3207	250VAC(50/60Hz)	7A
PN3215		15A

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

Circuit



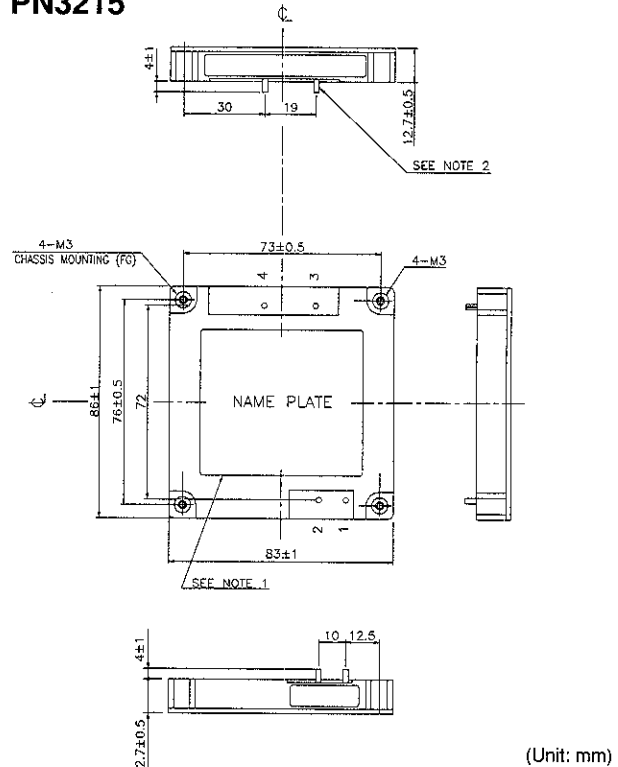
PN3207



(Unit: mm)

Note 1: Model name, Input voltage range, Nominal output voltage, Maximum output current and country of manufacture are shown here in accordance.
Note 2: Input & output terminal 4-ø2

PN3215



(Unit: mm)

Note 1: Model name, Input voltage range, Nominal output voltage, Maximum output current and country of manufacture are shown here in accordance.
Note 2: Input & output terminal 4-ø2