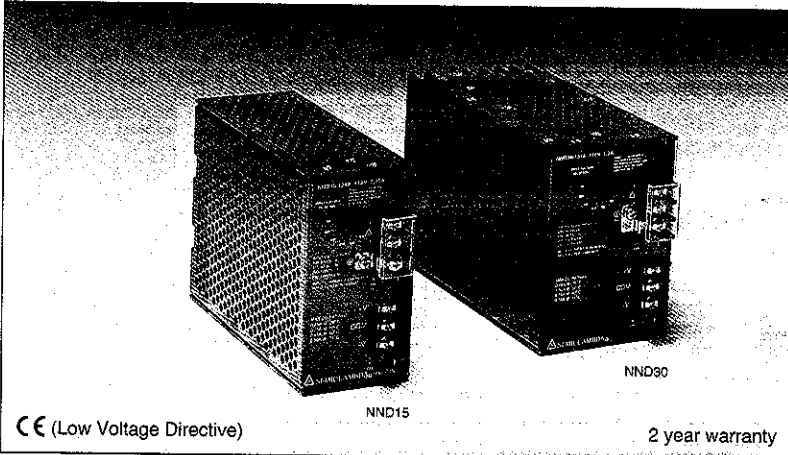


NND-SERIES

Linear power supply dual output 15W ~ 30W

LAMBDA
DENSEI-LAMBDA

Unit Type Power Supply



CE (Low Voltage Directive)

2 year warranty

Model name

NND 15-1212

Name of series Output power: 15W, 30W Combination of output voltages 1212: ±12VDC
1515: ±15VDC

Features

- CE marking (Low Voltage Directive)
- Compact linear power supply
- Low ripple & noise: 1mV (rms), 3mV (pk-pk)
- Low leakage current: 50μA
- Wide operating temperature range: -20 ~ +71°C
- Input voltage range
100/115/200/230VAC
- 2 year warranty

Specifications

1. Input voltage range	100VAC: 85 ~ 115VAC 115VAC: 98 ~ 132VAC 200VAC: 170 ~ 230VAC 230VAC: 195 ~ 265VAC selectable
2. Output voltage range	±10% (for each output)
3. Line regulation	Line regulation: 0.01% (Within input voltage range at constant load)
4. Load regulation	Load regulation: 0.03% (No load to full load at constant input voltage)
5. Maximum ripple & noise	1mV (rms) 3mV (pk-pk)
6. Cooling	Convection cooling
7. Operating ambient temperature (Standard mounting)	-20 ~ +71°C -20°C: 60%, 0 ~ +50°C: 100%, +60°C: 60%, +71°C: 40%
8. Withstand voltage	Input-output: 3.75kVAC, Input-FG: 2.5kVAC
9. Safety standard	Approved by UL1950 , CSA950 and EN60950
10. EMI	Conforms to VCCI-class A, FCC class B and VDE class B
11. Functions	Over voltage protection, Over current protection

Product lineup

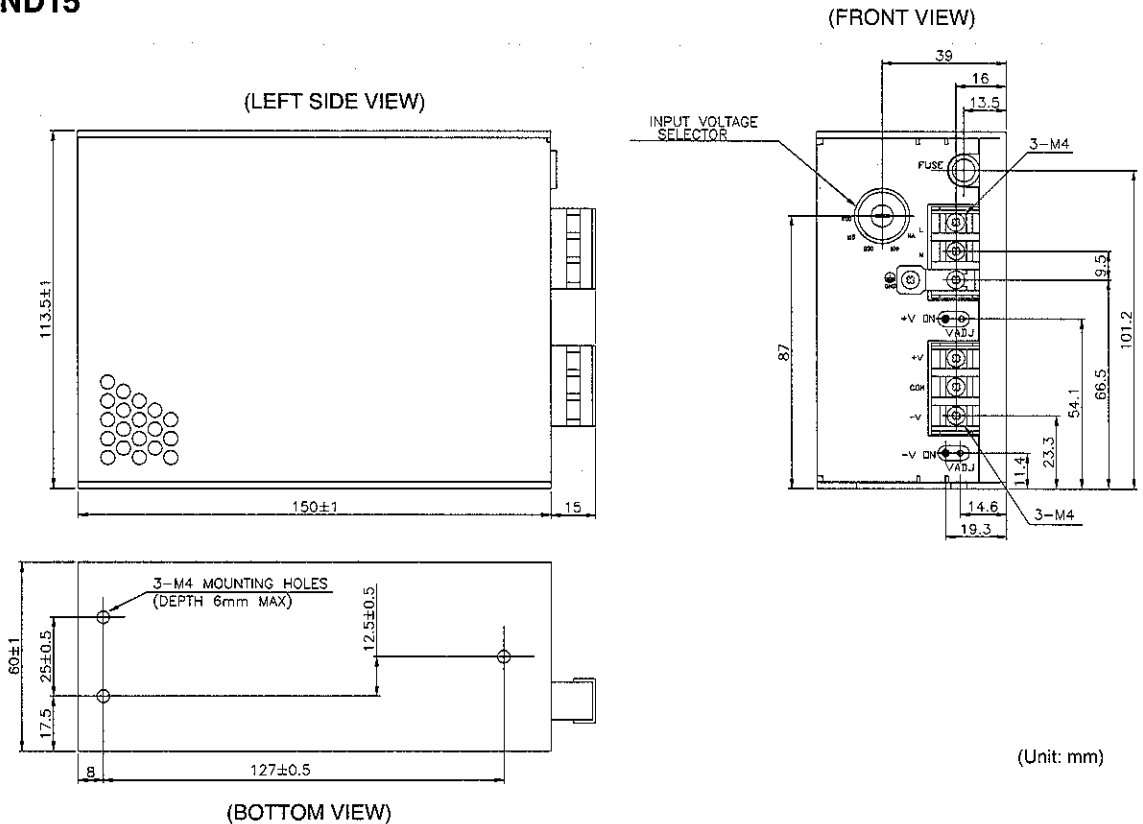
Model name		CH	Nominal output voltage	Max. output current	Max. output power	UL	CSA	EN
NND15	NND15-1212	CH1	+12V	0.75A	18W	○	○	○
		CH2	-12V	0.75A				
	NND15-1515	CH1	+15V	0.6A	18W	○	○	○
		CH2	-15V	0.6A				
NND30	NND30-1212	CH1	+12V	1.6A	38.4W	○	○	○
		CH2	-12V	1.6A				
	NND30-1515	CH1	+15V	1.3A	39W	○	○	○
		CH2	-15V	1.3A				

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

○ : Safety standard approved

NND-SERIES

■ NND15



■ NND30

