

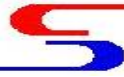


INPUT SELECT (110V / 220V)	DC OUTPUT		MODEL
	VOLT	AMP	
SWITCH	+5	50	PW-300NA
SWITCH	+12	25	PW-300NB
SWITCH	+15	20	PW-300NC
SWITCH	+24	12	PW-300ND
SWITCH	+48	6	PW-300NF
-	OTHER VOLT		CUSTOM-MADE

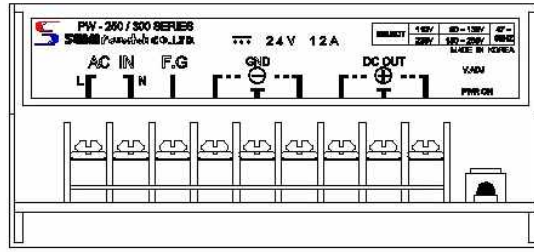
DIMENSION (L*W*H) mm	220 × 120 × 55
WEIGHT (kg)	1.47

Common Specification

INPUT CONDITIONS		
INPUT VOLTAGE	Vac	90 to 130 / 180 to 260
INPUT CURRENT	Aac	Max 3.6
FREQUENCY	Hz	47 to 63
EFFICIENCY	%	Min. 75
INRUSH CURRENT	A	Max. 35
OUT CONDITIONS		
OUTPUT VOLT ADJ	%	± 5
LINE REGULATION	%	± 1
LOAD REGULATION	%	± 1
OVER VOLTAGE	-	SHUT DOWN METHOD MANUAL RESET
OVER CURRENT	-	CONSTANT CURRENT LIMITING WITH AUTO RECOVERY
HOLD UP TIME	ms	Min. 20
PEAK OUTPUT	%	Max. 110
RIPPLE & NOISE	mV p-p	1% + 50
Enduring Voltage & Isolation		
INPUT ⇔ F.G (Chassis)	Vac	1,500 for 1Minute (Nominal Temperature and Humidity)
INPUT ⇔ OUTPUT	Vac	1,500 for 1Minute (Nominal Temperature and Humidity)
OUTPUT ⇔ F.G	Vac	1,500 for 1Minute (Nominal Temperature and Humidity)
INPUT ⇔ OUTPUT ⇔ F.G	MΩ	Min 100 Up (500Vdc Insulation Tester)
Operating Condition		
OPERATING TEMPERATURE	°C	-10 ~ +50
COOLING METHOD	-	Nature Cooling & Air Fan
STORAGE TEMPERATURE	°C	-20 ~ +80
HUMIDITY	%	10 ~ 90 RH
VIBRATION	10 ~ 55Hz at 1G, 3 Minutes period, 30 Minutes along X, Y and Z axis	
IMPACT	10G for 20ms once on each X, Y and Z axis	
SAFETY		
SAFETY APPROVED	-	
EMI & EMS	-	



AIRFLOW ↑↑↑



① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- 9. AC(N) : AC 입력단자
- 8. AC(L) : AC 입력단자
- 7. F.G : 접지단자
- 6.GND: DC OUT (-) 출력
- 5.GND: DC OUT (-) 출력
- 4.GND: DC OUT (-) 출력
- 3. DC OUT : (+) 출력
- 2. DC OUT : (+) 출력
- 1. DC OUT : (+) 출력

