

# AVAIR ELECTRONICS CO

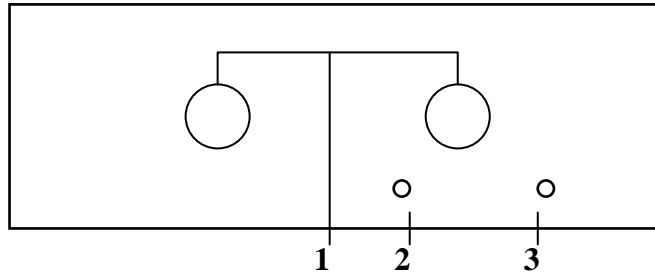
## CH-300 SERIES DC SWITCHING PWER SUPPLY

### FRONT VIEW

1 POWER OUTPUT

2 WARNING LED

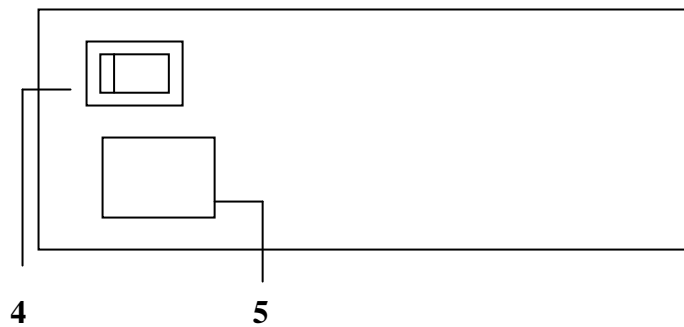
3 POWER LED



### REAR VIEW

4 POWER SWITCH

5 AC INPUT



	CH-308	CH-310	CH-315
INPUT RANGE	AC100V~120V OR AC220V~240V		
OUTPUT VOLTAGE	DC 12V/13.8V OR 24V FACTORY PRESET		
CURRENT OUTPUT	RATE:6 MAX 8A	RATE 7A MAX 10A	RATE 12A MAX 15A
AMPS V.S. VOL	SEE FIG1.		
SHORT PROTECT	WARNING LED LIGHT UP		
OVER VOL	OUT PUT OVER DC16V WARNING LED LIGHT UP		
COOLING	AIR COOLING	FAN COOLING	
FUSE	230V/2A	230V/3A	
WEIGHT/KG	0.7KG	0.7KG	
DEMISION/MM	160M(X) 95MM(X)50MM		

**CAUTION:**

- 1 IF THE WARNING LED LIGHT UP THE PROTECTION SYSTEM WILL START AND THE POWER WILL SHUT DOWN .PLEASE TURN THE SWITCH OFF AND RESTSRT AFTER 1 MINUTE THEN THE WARNING LED WILL LIGHT OFF**
- 2 REPLACE THE FUSE PLEASE REFER TO THE MENU \*\*\*DO NOT USE UNPROPERLY FUSE VALUE\*\*\***
- 3 DO NOT USE THE UNIT FOR BATTERY CHARGE.**
- 4 DO NOT USE FOR LAMP OR MOTORIDE EQUIPMENT WHICH REQUIRE HIGH CURRENT AT START IT MAY DAMAGE THE UNIT.**
- 5 DO BLOCK THE AIR CONVENTION SLITS TO KEEP THE EFFICIENT HEAT RADIATION**

**FIG.1 OUTPUT VOLTAGE VIS OUTPUT CURRENT**

