

User manual WEP 1502DD



SECTION 1 RESUME

THIS POWER SUPPLY IS THE HIGH PRECISION DIRECT CURRENT REGULATED POWER SUPPLY. IT HAS HIGH PRECISION AND HAS THE ENDING PROTECTION MERITABILITY FOR OVER ELECTRIC CURRENT AND SHORT CIRCUIT. IT HAS THE POWER SUPPLY INTERFACE AND CORRESPONDING VOLTAGE OF FIVE KINDS OF HAND MACHINES TO BE SELECTED. THIS POWER SUPPLY STILL HAS THE GENERAL OUTPUT PORT, AND IS SUITABLE IN LABORATORY, SCHOOL AND PRODUCTION LINE.

SECTION 2 SPECIFICATION

2-1 RATED OPERATION CONDITION.

(1) SUPPLY VOLTAGE $AC220V \pm 10\%$ 50/60Hz

(2) WORKING CONDITION

TEMPRATURE RANGE $-10^{\circ}\text{C}\sim 40^{\circ}\text{C}$

RELATIVE HUMIDITY $<90\%$

(3) STORAGE CONDITION

TEMPRATURE RANGE $-20^{\circ}\text{C}\sim -80^{\circ}\text{C}$

RELATIVE HUMIDITY $<80\%$

(4) VOLTAGE STABILITY $\leq 0.01\% \pm 2\text{mv}$

(5) LOAD STABILITY $\leq 1\%$

(6) GROOVE $0.5\text{mV}_{\text{rms}}(5\text{Hz}\sim 1\text{MHz}, I_{\text{omax}} > 1\text{A})$

(7) TEMPRATURE COEFICIENT $\leq 300\text{ppm}/^{\circ}\text{C}$

2-2 OUTPUT CURRENT $0\sim 1\text{A}(I_{\text{o max}}=1\text{A})$

2-3 OVERLOAD PROTECTION PICKUP CURRENT $\geq 1\text{A}$

SECTION 3 DIRECTION FOR USE

3-1 PANEL INTRODUCE (LOOK ON FIG.1)

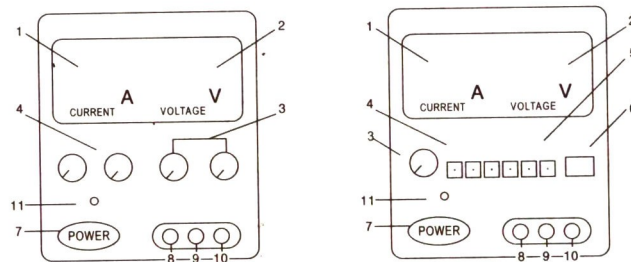


FIG. 1

- (1)CURRENT DISPLAY
- (2)VOLTAGE DISPLAY
- (3)OUTPUT VOLTAGE TUNING
- (4)OUTPUT VOLTAGE SELECTION
- (5)OUTPUT VOLTAGE SELECTION
- (6)HANDSET MAINTENANCE INTERFACE
- (7)POWER SWICH

- (8)OUTPUT NEGATIVE TERMINAL
- (9)ENCLOSURE GROUND
- (10)OUTPUT POSITIVE TERMINAL
- (11)BURNING VOLTAGE (RED) AND ENDING PROTECTION (GREEN) INDICATE

3-2 OUTPUT CONNECTING WIRE INTRODUCE (LOOK ON FIG.2)

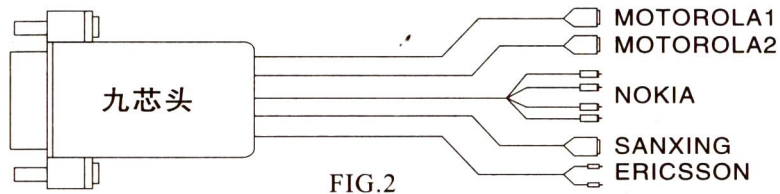


FIG.2

- 3-3 FIRSTLY WILL DECIDE ON VOLTAGE CATCH THAT NEEDS WHEN HAND MACHINE AND BP MACHINE MAINTENANCE.
- 3-4 WHEN KEEPING IN REPAIR THE MOTOROLA 168,8200 AND GC87'S SERIES HAND MACHINE DECIDES ON THE OUTPUT

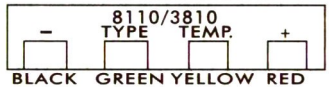
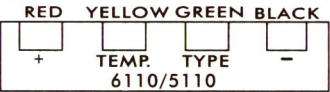
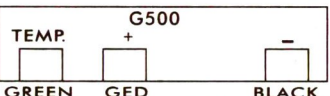
VOLTAGE TO 7.2V CATCH, AND USE MOTOROLA 1'S EXPORT CABLE POWER SUPPLY. THE VARIOUS TEAM OF VOLTAGE OF HAND MACHINE MOTHERBOARD CAN BE MEASURED WHEN TAKING THE DISPLAY BOARD.

- 3-5 WHEN KEEPING IN REPAIR THE MOTOROLA 308, 328, 328C, CD928'S SERIES HAND MACHINE USE MOTOROLA2'S EXPORT CABLE POWER SUPPLY. THE VARIOUS TEAM OF VOLTAGE OF HAND MACHINE MOTHERBOARD CAN BE MEASURED WHEN TAKING THE DISPLAY BOARD.
- 3-6 USE SANXING'S EXPORT CABLE TO SUPPLY POWER WHEN KEEPING IN REPAIR THE SANXING'S SERIES HAND MACHINE.
- 3-7 WHEN KEEPING IN ERICSSON'S HAND MACHINE ADJUST THE OUTPUT VOLTAGE TO TABLE 1 SHOWING NUMERICAL VALUE, AND USES ERICSSON'S EXPORT CABLE POWER SUPPLY.

TABLE 1

| MODEL | VOLTAGE |
|--------------|---------|
| 337,388,398 | 6~6.5V |
| 788,768,788C | 4.8~5V |
| 828 | 3.6V |
| SONY Z1 | 7.2V |

TABLE 2

| MODEL | THE WIRING METHOD | VOLTAGE |
|----------------------|---|----------|
| 8110 3810 |  | 6V |
| 6110 5110 6150 |  | 3.6-4.8V |
| G450 G500 |  | 4.8V |

- 3-8 WHEN KEEPING IN NOKIA AND HAND MACHINE ADJUST THE OUTPUT VOLTAGE TO TABLE2 SHOWING NUMERICAL VALUE, AND USES NOKIA'S EXPORT CABLE POWER SUPPLY.

SECTION 4 MAINTENANCE

1.THE FUSE SUBSTITUTION

IF THE FUSE BURNS BREAKING, VOLTAGE REGULATION OR THE PROTECTION PILOT LAMP GOES OUT, AND THIS POWER SUPPLY STOP WORK. THE MOST BEFORE ALL OTHERS FUSE FOUND BURNS THE CAUSE BREAKING, THEN ACCORDING TO THE MODEL SUBSTITUTION THE FUSE.

2. PLEASE DON'T BE USED IN THE PLACE THAT THE ENVIRONMENT TEMPERATURE IS MORE THAN 40°C . THE INSTRUMENT SHOULD STAY THE SPACE THAT IS ENOUGH AT THE BACK DURING THE USE, AND DISSIPATES HEAT IN ORDER TO BE OF ADVANTAGE TO.
3. ACCURATELY ADJUST BEFORE THIS POWER SUPPLY LEAVES THE FACTORY, AND DOES NOT ADJUST MACHINE'S CIRCUIT PARAMETER, AT WILL IN ORDER TO AVOID THE INFLUENCE PRECISION.