AV-800 /AV-800BC SERIES

1 POWER LED
2 WARNING LED
3 VOLTAGE ADJ.

FRONT VIEW

4 DC OUTPUT
5 FAN SELECT SWITCH(1)
6 AC INPUT
7 AC RANGE SELECT SWITCH
8 POWER SWITCH(2)

REAR VIEW FOR AV-800 SERIES

9 FUSE HOLDER

REAR VIEW FOR AV-800BC SERIES

10 DC OUTPUT FOR BATTERY

SPECIFICATION

<table>
<thead>
<tr>
<th></th>
<th>AV-808(M)</th>
<th>AV-815(M)</th>
<th>AV-825(M)</th>
<th>AV-825BC(M)</th>
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</thead>
<tbody>
<tr>
<td>INPUT VOL</td>
<td>DC 11V~16V VARIABLE</td>
<td></td>
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<tr>
<td>OUTPUT VOL</td>
<td>AC 100V/230V</td>
<td></td>
<td></td>
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<tr>
<td>CURRENT</td>
<td>MAX 8A</td>
<td>MAX15A</td>
<td>MAX 25A</td>
<td></td>
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<tr>
<td>AMPS V.S. VOL</td>
<td>SEE FIG1.</td>
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<tr>
<td>SHORT PROTECT</td>
<td>WARNING LED LIGHT UP</td>
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<tr>
<td>OVER VOL</td>
<td>OUTPUT OVER DC17V WARNING LED LIGHT UP</td>
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<tr>
<td>COOLING</td>
<td>AUTO COOLING FAN</td>
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<tr>
<td>FUSE</td>
<td>220V/3A</td>
<td>220V/3A</td>
<td>220V/4A</td>
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<tr>
<td>WEIGHT/KG</td>
<td>1.0KG</td>
<td>1.2KG</td>
<td>1.3KG</td>
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<tr>
<td>DEMISION/MM</td>
<td>165MM(X) 150MM(X) 55MM</td>
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*REMARK: SWITCH(1) SITCH AUTO POSTION THE FAN STAR AUTOMATIC
SWITCH TO ON THE FAN ALWAYS START

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

Please use this power supply under below condition
Use indoor
Altitude under 2000 meters
Ambient temperature 5°C C to 40°C
Humidity: Max 80%RH at 31°C to 50%RH AT 40°C

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