

OPERATING INSTRUCTIONS

TRANSWEST -MK III

5 AMP POWER SUPPLY



MK-III POWER SUPPLY IS HIGHLY RECOMMENDED FOR:

- * SSB/AM/FM-UHF CB RADIO TRANSCEIVERS
- * AMATEUR RADIO TRANSCEIVERS
- * CAR CASSETTE RADIO PLAYERS
- * INTRUDER ALARM SYSTEMS
- * BENCH POWER SUPPLY

**WARNING: DO NOT USE FOR
CHARGING CAR
BATTERIES.**

SPECIFICATIONS (TYPICAL)

INPUT VOLTS	:	240V A.C. 50Hz
OUTPUT VOLTS	:	13.8 Volts \pm 0.2 Volt
VOLTAGE REGULATION	:	Better than 2%
OUTPUT CURRENT	:	5 Amps Max at 50% Duty Cycle
RIPPLE & NOISE	:	Less than 10 mv RMS
SHORT CIRCUIT PROTECTED		
S.E.C. APPROVAL		No. W/2014

OPERATION INSTRUCTIONS

Observe correct polarity red + (positive) terminal and black — (negative) terminal when connecting to your power supply.

Do not exceed the maximum load rating of the power supply, otherwise the unit may be damaged. 5 Amps @ 50% Duty Cycle e.g. 5 Amps @ 10 minutes on and 10 minutes off intervals. OVERLOADING YOUR POWER SUPPLY WILL DAMAGE THE UNIT AND VOID THE WARRANTY.

Keep the power supply well ventilated. Do not obstruct ventilation holes by placing articles on top of or against sides of the unit.

DO NOT use this unit for charging your car battery (it will overheat and be damaged)

DO NOT remove the cover whilst the AC cord is plugged in.

DO NOT attempt to carry out any adjustments or modifications as this will void your warranty.

IN CASE OF FAILURE

Determine if the 3 pin AC outlet socket is faulty by plugging the power supply into an alternative outlet socket.

When switched "ON", if the neon indicator does not glow, then check the fuse as follows.

1. Switch off and disconnect the power supply from the AC supply mains by removing the plug from the AC outlet socket.
2. Using a balpoint pen or matchstick inserted from the top front of the fuse holder (marked "fuse" on the front panel), press downward on the fuseholder tab through the small hole.
3. The fuse holder will pop out and the fuse can be removed,
4. Repalce fuse with 3AG 1Amp fuse of the correct length. (29mm) N. B. Incorrect length (30mm) may not make proper contact internally
5. Insert fusheolder and push into position until locked.
6. Switch on unit.

THE HEAVIERMK-IV POWER SUPPLY IS RECOMMENDED FOR POWERING VHF BASE STATION RADIO EQUIPMENT AND FOR CAR SOUND SYSTEMS WITH POWER BOOSTER AMPLIFIERS.

WARNING:

If 1 Amp fuse continues to blow DO NOT TRY A FUSE WITH HIGHER RATING THAN 1 AMP.

RETURN YOUR POWER SUPPLY TO YOUR NEAREST DEALER FOR SERVICE.

TRANSWEST TRADING CO.

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