

## LIMITED 12 MONTH WARRANTY

MFJ Enterprises, Inc. Warrants to the original owner of this product, if manufactured by MFJ Enterprises, Inc. and purchased from an authorized dealer or directly from MFJ Enterprises, Inc. to be free from defects in material and workmanship for a period of 12 months from date of purchase provided the following terms of this warranty are satisfied.

1. The purchaser must retain the dated proof-of-purchase (bill of sale, canceled check, credit card or money order receipt, etc.) describing the product to establish the validity of the warranty claim and submit the original of machine reproduction or such proof-of-purchase to MFJ Enterprises, Inc. at the time of warranty service. MFJ Enterprises, Inc. shall have the discretion to deny warranty without dated proof-of-purchase. Any evidence of alteration, erasure, or forgery shall be cause to void any and all warranty terms immediately.
2. MFJ Enterprises, Inc. agrees to repair or replace at MFJ's option without charge to the original owner any defective product under warranty, provided the product is returned postage prepaid to MFJ Enterprises, Inc. with a personal check, cashiers check, or money order for \$7.00 covering postage and handling.
3. MFJ Enterprises, Inc. will supply replacement parts free of charge for any MFJ product under warranty upon request. A dated proof-of-purchase and a \$5.00 personal check, cashiers check, or money order must be provided to cover postage and handling.
4. This warranty is NOT void for owners who attempt to repair defective units. Technical consultation is available by calling (601) 323-5869.
5. This warranty does not apply to kits sold by or manufactured by MFJ Enterprises, Inc.
6. Wired and tested PC board products are covered by this warranty provided on the wired and tested PC board product is returned. Wired and tested PC boards installed in the owner's cabinet or connected to switches, jacks, or cables, etc. sent to MFJ Enterprises, Inc. will be returned at the owner's expense unrepai red.
7. Under no circumstances is MFJ Enterprises, Inc. liable for consequential damages to person property by the use of any MFJ products.
8. Out-of-warranty Service: MFJ Enterprises, Inc. will repair any out-of-warranty product provided the unit is shipped prepaid. All repaired units will be shipped COD to the owner. Repair charges will be added to the COD fee unless other arrangements are made.
9. This warranty is given in lieu of any other warranty expressed or implied.
10. MFJ Enterprises, Inc. reserves the right to make changes or improvements in design or manufacture without incurring any obligation to install such changes upon any of the products previously manufactured.
11. All MFJ products to be serviced in-warranty or out-of-warranty should be addressed to MFJ Enterprises, Inc., 300 Industrial Park Road, Starkville, Mississippi 39759, USA and must be accompanied by a letter describing the problem in detail along with a copy of your dated proof-of-purchase.
12. This warranty gives you specific rights, and you may also have other rights which vary from state to state.

## MFJ-4125 Instruction Manual

Thank you for purchasing the MFJ MIGHTYLITE Switching Power Supply. The MFJ-4125 is designed to supply up to 25 amps intermittent or 22 amps continuous current at 13.8 VDC.

### Installation:

Before plugging the MFJ-4125 in an AC outlet make sure that the proper input voltage is selected on the rear of the unit. Select 115 for 100/110/120 AC operation. Select 230 for 200/220/240 ac operation. MFJ-4125 is factory set for 115V.

The loads can be connected to either the 5-way binding posts or to the quick connectors. Note that any devices requiring more than 5 amps must use the 5-way binding post outputs. The quick connectors have a maximum output of 5 amps.

### Operation:

The MFJ-4125 has a fixed output at 13.8 VDC. All you have to do is connect the output and turn the power switch to the 'ON' Position.

FAN: The cooling fan on the MFJ-4125 will operate when the unit is turned ON.

### Protection:

The MFJ-4125 will automatically shut off if the current exceeds 25 amps. To reset, turn the unit OFF and wait 20 seconds, then turn the unit back on.

The MFJ-4125 has a 5 amp AC line fuse located at the back of the unit. To the replace the fuse: unscrew the fuse cap, remove the old fuse, and replace with a new 5 A fuse.

### Specifications and Features:

- 25 Amps MAX, 22 Amps Continuous at 13.8 VDC.
- Light weight, only 3.5 lbs.
- Compact, only 5 1/2" W x 2 1/2" H x 10 3/4" D
- Five-Way binding post for high current radios
- Quick-Connectors for low current accessories
- Over Voltage protection
- Over Current protection
- Quiet internal Cooling Fan.
- Input Voltage: Switchable AC input voltage
  - 110 Vac at 47-62 Hz
  - 220 Vac at 47-63 Hz
- Super Regulation:
  - Works with AC input from 85 to 135 Vac or from 170 to 260 Vac.
- AC Line Fused (5 Amps)
- Meets FCC Class B
- No Matter What one year limited warranty

