

MFJ-1112 MULTIPLE DC POWER OUTLETS

WARNING Drawing too much current or reversing the GOLD (+) and SILVER (-) lead of the MFJ-1112 will damage your ham radio accessories.

Thank you for purchasing the MFJ-1112 Multiple DC Power Outlets. The MFJ-1112 is very versatile in allowing you to channel DC power to as many as **six** (6) different ham radio accessories. The MFJ-1112 alleviates the problem of multiple connections to the same DC power supply terminals.

MFJ-1112 is not a power supply. The output voltage and current of the MFJ-1112 is dependent on the input voltage and current of your main DC power supply. *Caution* Do not connect your HF radio to the MFJ-1112. Your radio must be connected directly to your main DC power supply.

Power Rating

The MFJ-1112 is capable of handling 15 amps at 12 volts DC. Each set of binding posts should carry a maximum of 5 amps at 12V DC. Do NOT connect your HF radio to the MFJ1112. It was designed to supply DC power to your station accessories only.

The MFJ-1112 can NOT be used for AC implications. The DC output level of each pair of **posts is** dependent upon the DC level input going into the MFJ-1112.

For example

Input of 12V DC, then the output will be 12V DC.

Input of 6V DC, then the output will be 6V DC.

Input of 24V DC, then the output will be 24V DC.

The maximum voltage is 24 volts DC at 7.5 amps.

Installation

Connect the two leads of the MFJ-1112 to your DC power supply. The GOLD (+) lead connects to the positive (+) terminal and the SILVER (-) lead connects to the negative (terminal. A wire should be connected to the GND post on the case for safety purposes. Use the 5-way binding posts to connect your ham accessories to the MFJ-1112. Connect your radio to the main DC power supply.

Caution Drawing too much current or reversing the positive (+) and negative (-) leads of the MFJ-1112 will damage your ham radio accessories.