The Kramer W-5PS

Congratulations on purchasing your Kramer dual insert **W-5PS** which is a passive space saving 5-port 12V DC or 5V DC power supply distributor (either 12V DC to all the outputs or 5V DC to all the outputs, depending on the voltage of the power adapter). It replaces up to five 12V/5V adapters for active modules that would otherwise each require a separate 12V/5V DC power adapter.

The **W-5PS** is ideal for powering active inserts (for example, the Kramer **F-110**) and/or mounting boxes for Ackermann floor boxes (for example, the Kramer **F-121**).

The W-5PS:

- Front panel has one green POWER LED that illuminates when power is connected to the input (not shown in Figure 1)
- Rear includes one 12V/5V DC INPUT on a 2-pin terminal block connector that connects to the DC power supply (for example, a wall transformer), and five sets of DC OUT 12V/5V power outputs (DC OUT 1, DC OUT 2, DC OUT 3, DC OUT 4 and DC OUT 5) on 2-pin terminal block connectors that connect to the active modules (see Figure 1)
- Outputs 12V/5V DC and supplies a maximum of 500mA to each of the five outputs, simultaneously (see <u>Figure 1</u> and <u>Figure 2</u>)

Make sure that the DC input power supply to the **W-5PS** is capable of providing the total current required by all the outputs (a maximum of 2.5A)

Figure 1 shows the W-5PS rear pinout:

12V/6V OUT GND 12V/6V OUT

Figure 1: W-5PS Rear Pinout

Figure 2 shows the W-5PS powering the Kramer F-021 and F-571 Ackermann mounting boxes as well as the Kramer F-110 dual insert, all of which can be mounted in an Ackermann floor box:

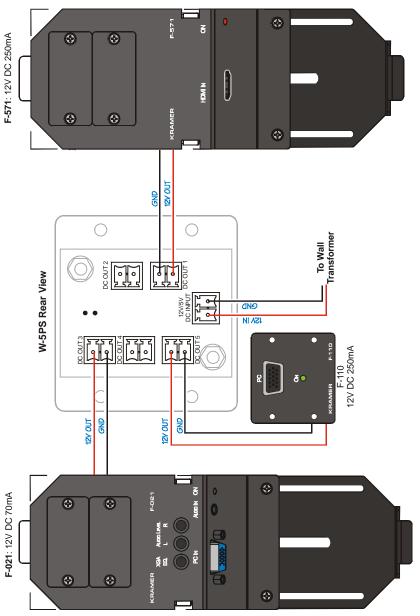


Figure 2: W-5PS Fitted in an Ackermann Floor Box, Powering the Kramer F-110



W-5PS Power Supply

Installation Instructions

For the latest information on our products and a list of Kramer distributors, visit our Web site at www.kramerelectronics.com





Kramer Electronics, Ltd.

Web site: www.kramerelectronics.com

E-mail: info@kramerel.com

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