

5-CHANNEL MICRO-AMPLIFIER FOR POWERSPORTS APPLICATIONS



CELEBRATING
70
YEARS
OF INNOVATION



MPS-AMP850-5D 5-CHANNEL MICRO-AMPLIFIER FOR POWERSPORTS APPLICATIONS

 SALES 800-221-0932

MPS-AMP-EXT

*Optional 8FT Extension
for 10 PIN MPS-AMP's*

PRODUCT OVERVIEW

Introducing three new IPX6 rated micro-amplifiers designed for harsh environments. These power amplifiers are bridgeable to provide more flexibility and have an impressive power rating. The full range class D circuit designs using IR controller/pre-driver chipset technology provides the best performance in their category and are not prone to channel crosstalk or FM interference. Waterproof connections and terminations are equally important. The input side of the amplifier has an 8' cable with an IP68 connector that connects to an 8' extension cable, designed to plug directly into the MPS-BTK1 Bluetooth® Controller (sold separately) or pigtail (for use without the MPS-BTK1). The pigtail allows the user to connect any radio or Bluetooth® controller with an RCA output. The power cables are 8' long with a waterproof fuse holder to reach any battery location, whether it be in a side-by-side, ATV, UTV, boat or motorcycle.

- Chipset: Full range class D circuit designs using IR controller/pre-driver
- Water resistance: IPX6
- Works with MPS-BTK1
- RCA input, pigtail harness included
- RMS Power @2 Ohms, 14.4V, <1% T.H.D - 125Wx4CH+350W
- RMS Power @4 Ohms, 14.4V, <1% T.H.D - 80Wx4CH+220W
- RMS Power @4 Ohms Bridge, 14.4V, <1% T.H.D - 250Wx2CH (F&R)
- Waterproof ATC fuse holder, IP68 Rated, 40Ax2
- Input sensitivity - 0.2-5V
- Low pass filter - 40-500Hz (Front) 50-250Hz (SUB)
- High pass filter - 40-500Hz
- Bass boost - 0-18dB (SUB)
- Subsonic - 10-55Hz (SUB)
- Crossover slope - 12dB(F&R) 18dB(SUB)
- Working status LED - Red/Blue
- Idle current - 10mA
- Dimensions L x W x H (MM) - 11.3" x 5" x 1.9"

www.MetraOnline.com

1-800-221-0932 | 386-257-1186

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WARNING:
Cancer and Reproductive Harm
www.P65Warnings.ca.gov.