



MPS-AMP60X4/AMP100X2 MICRO-AMPLIFIERS

PRODUCT OVERVIEW

Metra PowerSports introduces two new micro-amplifiers that are designed to be used in some harsh environments. With an IP rating of IPX6 the amplifiers are designed to get wet and not miss a beat. There are two models; a 4 channel that is 60 watts per channel and the 2 channel which is 100 watts per channel. Both amps are bridgeable to provide more flexibility. The input side of the amplifiers have an 8' cable with an IP68 connector that is designed to plug directly into the MPS-BTK (Bluetooth controller sold separately). The amplifiers come with a pigtail that allows the user to use any radio or Bluetooth controller with an RCA output with these amplifiers if the MPS-BTK is not being used. 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.

MPS-AMP60X4 • 4 CHANNEL

- ▶ 60 WATTS RMS X 4 CHANNELS @ 4 OHMS
- ▶ 90 WATTS RMS X 4 CHANNELS @ 2 OHMS
- ▶ 180 WATTS RMS X 2 CHANNELS @ 4 OHMS

MPS-AMP100X2 • 2 CHANNEL

- ▶ 100 WATTS RMS X 2 CHANNELS @ 4 OHMS
- ▶ 150 WATTS RMS X 2 CHANNELS @ 2 OHMS
- ▶ 300 WATTS RMS X 1 CHANNEL @ 4 OHMS

CROSSOVER: Adjustable 12db high pass/low pass

CHIPSET: Full Range Class D using IR (International Rectifier) control chips

PCB BOARD: 4 layer, conformal coated

WATER RESISTANCE: IPX6

CROSSOVER POINTS: 40 Hz to 500Hz

THD: .07%

S/N RATIO (1 WATT @ 4 OHMS): > 90db

GAIN RANGE: .2 volts – 5 volts

FREQ RANGE: 20 Hz – 20 KHz

FUSE HOLDER: IP68 rated

FUSING: MPS-AMP60X4 - 40 amp (Dual 20 AMP fuses)

MPS-AMP100X2 - 30 amp (Dual 15 AMP fuses)

MPS-AMP60X4 **MPS-AMP100X2**

W 7.519"/191MM **W** 7.91"/201MM

H 1.54"/39.2MM **H** 1.54"/39.2MM

D 4.18"/106.4MM **D** 4.18"/106.4MM