Punch Marine 300 Watt 2-Channel Amplifier

£383.21
Excl. Tax: £319.34

Product Images















Short Description

PM300X2 300W 2-channel marine & motorsport amplifier

Deliver powerful, clean sound wherever your journey takes you with the PM300X2 2-channel amplifier. Engineered for both marine and motorsport environments, this robust 300 Watt Class-A/B amplifier features high dynamic power and a conformal coated circuit board for maximum durability. Designed with performance and reliability in mind, it's packed with smart features to ensure optimal sound quality and

protection in even the harshest conditions.

- High level input capable with Auto Turn-On circuit for easy integration
- RCA pass-thru outputs for system expansion
- C.L.E.A.N. Set-up system for precise tuning and distortion control
- Ready for optional remote Punch Level Control (PLC2) with input clip indicator
- 12dB/octave Butterworth crossover for accurate signal control
- On-board Punch EQ with +18dB boost at 45Hz for enhanced bass response
- Muted turn-on to prevent unwanted speaker pop
- Stealth top-mounted control panel for a clean, sleek look
- Durable cast aluminium heatsink for efficient cooling
- Built-in short circuit and overcurrent protection
- Marine-grade two-part epoxy coated circuit boards for corrosion resistance
- Marine-grade stainless steel hardware for added longevity
- Backed by a 2-year warranty for peace of mind

Additional Information

Weight	4.310000
Manufacturer	Rockford Fosgate
Finish	Anodised Aluminium
Input Voltage	9 - 16 Vdc
EAN Barcode	780687345075
Fuse	45 Amps
Power Output	CEA-2006 Power Rating 100W x 2 @ 4Ω ≤1.0% THD+N
Compatible Remotes	Optional PLC2 provides Punch Level Control
Total Power (Sum of Rated Power)	300 Watts
Number of Channels	2
Rated Power (RMS Continuous Power)	100 Watts x 2 @ 4-Ohm 150 Watts x 2 @ 2-Ohm 300 Watts x 1 @ 4-Ohm Bridged
Bridgeable	Yes Terminals: Left (+) Right (-)
Input Sensitivity	150 mV to 12 V
Circuit Topology Class	Class A/B
Visual Indicators	Power/Protect/Thermal LED Input Clip LED3 Output Clip LED1,2,3 LED Color Legend: 1BLUE: <0.5% THD 2VIOLET: 1% THD 3RED: 10%+ THD
Power Wire Gauge	4 AWG - 8 AWG
Speaker Wire Gauge	8 AWG to 18 AWG
Cooling	Convection
Signal Input	Hi/Low level: 1 RCA pair
Tone Controls	Treble: 0 to +14 dB @ 12.5 kHz Bass: 0 to +18 dB @ 45 Hz
Crossover Controls	High-Pass: 50Hz-250Hz @ 12dB/Octave Butterworth Low-Pass: 50Hz-250Hz @ 12dB/Octave Butterworth All-Pass: Yes
Power Input Connector	Captive C-Clamp
Speaker Output Connector	Captive C-Clamp

Efficiency	69% @ 4-Ohm
iPod / iPhone Compatible	No
Speaker Outputs	No
AUX Input	No
Pandora Internet Radio	No
Steering Wheel Control Ready	No
Sirius XM Ready®	No
Multi-Function Display Compatible	No
Clock	No

