## AMPLIFIERS



## DXM600.2D

## **TECH SHEET**



Built with IPX67-rated waterproof multi-layer circuit boards, these amplifiers are perfect for marine applications, ensuring durability and longevity. Enjoy noise-free operation with balanced differential inputs, and experience superior sound quality with full-range digital Class D technology and Direct FET power MOSFET output stage.





## **FEATURES:**

- 300W X 2CH @ 2Ω
- 200W X 2CH @ 4Ω
- 600W X 1CH @  $4\Omega$  BRIDGED RMS POWER OUTPUT
- **INPUT SENSITIVITY: 0.2-10 VOLT**
- CROSSOVER FILTER: 40-400HZ, 12DB PER OCTAVE SLOPE
- FREQUENCY RESPONSE: 10-33KHZ
- SELECTABLE X-OVER: LPF / FULL / HPF
- **BASS BOOST: 0-18DB**
- DIMENSIONS: 9.5" X 4.33" X 1.73" / 241.6 X 110 X 44.0 MM
- RCA INPUT & LINE-OUT, SPEAKER, POWER SUPPLY HARNESS KITS INCLUDED



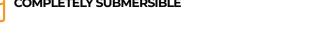
**IPX67 RATED WATERPROOFALL-WEATHER AMPLIFIERS** 



COMPLETELY SUBMERSIBLE



**BALANCED DIFFERENTIAL INPUTS FOR NOISEFREE** 







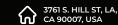
12DB PER OCTAVE ADJUSTABLE CROSSOVERS/ **PHASE CONTROL** 

**SELECTABLE 3-OPTION AUTO TURN-ON MODE** 











CIRCUIT