Bosch PVA-2P500 2-Channel Power Amplifier for PAVIRO Systems



12,600.00 SAR ✓ In Stock

FEATURES :

- 2 × 500 Watt class D amplifier
- Low power consumption in standby mode (3 Watt)
- Local input per channel
- Excellent sound quality > 104 dB s/n ratio

Bosch PVA-2P500 2-Channel Power Amplifier

Amplifier Type	Class-D digital power amplifier
Connectivity	Balanced audio inputs; CAN BUS control ports
Channels	2 independent amplifier channels (2 × 500 W)
Total Harmonic Distortion (THD)	≤ 1 % @ rated output
Dimensions	88 × 483 × 375 mm (2RU)
Weight	16.5 kg
Cooling	Front-to-rear, temperature-controlled fans
Impedance	100 V: 20 Ω / 70 V: 10 Ω load nominal
Sensitivity	Rated input level ~+6 dBu; max input +18 dBu
Power Supply	115–240 V AC ±10% (50/60 Hz) & 21–32 V DC backup
Power Output	2 × 500 W RMS (THD ≤ 1 %)
Signal to Noise Ratio	> 104 dB (A-weighted)
Microphone	dedicated mic input (line/audio input only)