

PSSO QDA-6000 MK2 4-channel Amplifier

Class D multi-channel PA amplifier with SMPS, 4 x 1500 W RMS (4 ohms), 4 x 1000 W RMS (8 ohms)

Art. No.: 10451689

GTIN: 4026397747188



Features:

- 4-channel PA amplifier with class D circuitry
- Low weight and height due to integrated switch mode power supply
- Reliable power amp with high impulse stability for a wide range of applications (e.g. compact PAs, multi-way PAs, concerts)
- 3 operating modes can be selected (stereo, parallel or bridged)
- Level control per channel
- Input sensitivity adjustable
- LED VU meter and LEDs for activated protective circuit (protect) and overload (clip) per channel
- Electronically balanced inputs via XLR mounting jacks, with XLR feed-through outputs
- Speaker outputs via lockable Speaker plugs
- Rugged steel chassis with aluminum front panel
- (19") 48.3 cm rack installation 2 U
- Highly efficient air flow from front to rear
- The device is cooled by temperature-controlled fan

Logistic

EAN / GTIN: 4026397747188

Weight: 10,80 kg

Length: 0.55 m

Width: 0.50 m

Height: 0.15 m

Technical specifications:

Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	1200 W 1/8 power
IP classification:	IP20
Protection class:	Protection class I
Output power:	4 x 1500 W RMS (4 ohms) 4 x 1000 W RMS (8 ohms)

	2 x 3000 W RMS bridged (8 ohms)
Power connection:	Mains input via P-Con (blue), mounting version power supply cord with safety plug included
Cable construction:	3 x 1.5 mm ² H05VV-F
Frequency range:	20 - 20000 Hz ±
S/N ratio:	>100 dB
THD:	<0.2 % at 1 kHz
Cooling:	4 x temperature-controlled fan , air flow from front to rear
Gain:	32 dB 36 dB 41 dB
Housing color:	Black matte
Circuitry:	Class D
Slew rate:	>16 V/μs
Damping factor:	>400
Crosstalk:	>70 dB
Control elements:	Power switch, level control per channel, Input sensitivity switch, mode switch (stereo/parallel/bridged)
Controls:	DC voltage; short-circuit; limiter; softstart; overheat; VHF; overload
Status LED:	Power, signal, level meter, clip, protect; bridged
Connections:	Input: line via 4 x 3-pin XLR (F) mounting version Output: line via 4 x 3-pin XLR (M) mounting version Output: speaker via 4 x speaker built-in socket (F)
Input sensitivity:	0.775 V; 1.4 V; 2.2 V , switchable
Max. level:	Input: +20 dBu Input: +9 V
Housing design:	(19") 48.3 cm rack installation 2 U
Mounting depth:	39.8 cm
Dimensions:	Width: 48.3 cm Depth: 43.5 cm Height: 8.9 cm
Weight:	9.15 kg
Weight:	9.05 kg
Weight:	0.26 kg

Scope of delivery:

1 x amplifier
1 x power cord
4 x foot
1 x user manual