

## PSSO HSP-2800 MK2 SMPS Amplifier

Amplificatore PA stereo in class H con alimentatore switching, 2 x 850 W RMS (8 Ohm), 2 x 1400 W RMS (4 Ohm)

Art.n.: 10451690

GTIN: 4026397505917



### Features :

- Stereo PA amplifier with class H 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, international concerts)
- Limiter and speaker switch-on delay
- 3 operating modes can be selected (stereo, parallel or bridged)
- 2 calibrated level controls for precise level adjustment
- Input sensitivity and limiter adjustable
- LED VU meter and LEDs for activated protective circuit (protect), overload (clip), and signal per channel
- LEDs for parallel and bridge mode
- Complete protection set against short-circuit, overheat, clipping, overload, DC voltage and VHF signals
- Highly efficient front-to-rear air routing
- Electronically balanced inputs via XLR mounting jacks, with XLR feed-through outputs
- Speaker outputs via lockable Speaker plugs and screw terminals
- Rugged steel chassis with aluminum front panel
- Rack installation with 2 units

### Logistica

EAN / GTIN: 4026397505917

Peso : 14,80 kg

Lunghezza : 0.61 m

Larghezza : 0.57 m

Altezza : 0.18 m

### Dati tecnici :

|                            |                       |
|----------------------------|-----------------------|
| Alimentazione elettrica:   | 230 V AC, 50 Hz       |
| Potenza totale installata: | 1500,00 W 1/8 Power   |
| Potenza in uscita:         | 2 x 850 W RMS (8 Ohm) |

|                            |   |
|----------------------------|---|
|                            | 2 x 1400 W RMS (4 Ohm)  |
| Intervallo di frequenza:   | 20 - 20000 Hz   |
| Commutazione:              | Class H   |
| Misure:                    | Larghezza: 48,3 cm<br>Profondità: 50,5 cm<br>Altezza: 8,9 cm                            |
| Peso:                      | 12,90 kg  |
| Power output (RMS):        |   |
| Stereo 4 ohms              | 2 x 1400 W  |
| Stereo 8 ohms              | 2 x 850 W   |
| 8 ohms bridged             | 1 x 3000 W  |
| Signal-to-Noise ratio:     | >90 dB  |
| Total harmonic distortion: | <0.1 %  |
| Damping factor:            | >300  |
| Voltage gain:              | 38 dB   |
| Slew rate:                 | >20 V/μsec  |
| Crosstalk:                 | >70 dB  |
| Input sensitivity:         | 32 dB/1.0 V/0.775 V, switchable   |
| Input impedance:           | 20 kohms (balanced), 10 kohms (unbalanced)  |
| Input connectors:          | 2 x XLR   |
| Output connectors:         | 2 x Speaker, screw terminals, 2 x XLR feed-through output                               |
| Protection:                | Overheat, overload, short-circuit, over-current, DC voltage, softstart, VHF signals     |
| Cooling:                   | 2 temperature-controlled fans, front-to-rear  |
| Controls:                  | Power switch, input attenuators, mode switch stereo/parallel/bridged, input sensitivity |
| LED indicators:            | parallel, bridge (globally), protect, clip, signal (per channel)                        |
| Construction:              | Steel chassis, aluminum front panel   |
|                            | Rack installation with 2 U  |

### **Contenuto della confezione:**