

CELTO SQ12000 Amplifier

Class D multi-channel PA amplifier with SMPS, 4 x 1800 W RMS (8 ohms), 4 x 3000 W RMS (4 ohms)

Art. No.: 11043821

GTIN:



Features:

- (19") 48.3 cm rack installation 1 U
- Highly efficient air flow from front to rear
- The device is cooled by temperature-controlled fan
- Built with NEUTRIK connector

Logistic

Technical specifications:

Power supply:	100-240 V AC, 50/60 Hz
IP classification:	IP20
Protection class:	Protection class I
Output power:	4 x 1800 W RMS (8 ohms) 4 x 3000 W RMS (4 ohms) 4 x 2600 W RMS (2 ohms)
Power connection:	Mains input via PowerCON (blue), mounting version
Cable construction:	3 x 3 mm ²
Cable length:	1.5 m detachable
Frequency range:	6 - 20000 Hz
S/N ratio:	>107 dB
THD:	<0.05 % at 1 kHz

Cooling:	4 x temperature-controlled fan , air flow from front to rear
Impedance:	Input: 20 kOhm , bal.
Gain:	34 dB
Housing color:	Black matte
Circuitry:	Class D
Slew rate:	>60 V/ μ s
Damping factor:	>800
Control elements:	Power switch, mode switch (stereo/parallel/bridged), level control per channel
Controls:	Short-circuit; Overvoltage; current limiting; overload; overheat
Status LED:	Power, signal, limit, protect
Connections:	Input: line via 4 x 3-pin XLR Output: speaker via 4 x 4-pol SpeakON mounting version (F)
Input channels:	4 x mono via XLR, channel control via rotary dial
Max. level:	Input: +20 dBu, bal.
Use of brands:	Built with NEUTRIK connector
Housing design:	(19") 48.3 cm rack installation 1 U
Dimensions:	Width: 48.2 cm Depth: 42.1 cm Height: 4.5 cm
Weight:	10.55 kg

Scope of delivery:

1 x amplifier
1 x power cord
4 x foot