

## 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:



**List price: on demand €**

incl. 19% VAT.

### 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)<br>4 x 3000 W RMS (4 ohms)<br>4 x 2600 W RMS (2 ohms) |
| Power connection:   | Mains input via PowerCON (blue), mounting version                             |
| Cable construction: | 3 x 3 mm <sup>2</sup>   |
| 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/ $\mu$ 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<br>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<br>Depth: 42.1 cm<br>Height: 4.5 cm  |
| Weight:           | 10.55 kg  |

### Scope of delivery:

1 x amplifier  
1 x power cord  
4 x foot