





# **SA-230/SW**

Order No.: 0250740

# **PRODUCTINFOS**

# Universal stereo mixing amplifier, 50 W

Sing along! The clearly arranged user surface of the SA-230/SW makes listening to music and especially making music really enjoyable. One of the three stereo line sources at a time and three mono microphone sources can be mixed together without any problems. When combined with special karaoke CDs or DVDs, features like "one-touch karaoke" or "vocal partner" are available. An adjustable digital echo can be added to the microphone channels as an effect. The fanless cooling concept of the amplifier ensures a silent operation. The latest protective circuits provide protection against overload, overheating and short circuit.

- Silent operation due to fanless cooling concept
- 3 stereo line inputs
- 3 mono microphone inputs on the front panel, each with gain control
- Adjustable digital echo for the microphone inputs
- Karaoke feature
- Vocal partner feature
- LEDs for indicating level control and active line inputs
- Controls for volume, bass, treble, balance and digital echo
- Stereo record output
- 482 mm (19") rack installation, 1 RS, with supplied mounting brackets

# **TECHNICAL SPECIFICATIONS**

#### **SA-230/SW**

Peak output power  $2 \times 50 \text{ W}$ Power rating 50 WPower rating at  $4 \Omega$   $2 \times 25 \text{ W}$ 



# **SA-230/SW**

Power rating at 8  $\Omega$  2 x 20 W

Channels 2

175 mV/8 kΩ (line)

Inputs 2.5 mV/3.5 k $\Omega$  (mic)

Frequency range 20-20,000 Hz

Equalizer bass  $\pm 10 \text{ dB}$ Equalizer treble  $\pm 10 \text{ dB}$ S/N ratio  $\pm 62 \text{ dB}$ 

Power consumption, operation 150 VA

Admiss. ambient temp.  $\,$  0-40 °C

Width 432 mm
Height 45 mm
Depth 275 mm

Rack spaces, RS 1

Weight 3.8 kg

1 x RCA L/R (line),

 $1 \ x \ 6.3 \ mm \ jack \ (mic),$  Connections

1 x RCA L/R (rec.),

4 x spring-load. speaker term. (speakers)

Packing dimensions (W x H x L)  $0.27 \times 0.055 \times 0.43 \text{ m}$ 

Gross weight 4.42 kg
Net weight 3.86 kg