



# PA-812DAP

SS MP3 DAB+ 100V 4Ω 8Ω 16Ω BT

Order No.: 1000235

#### **PRODUCTINFOS**

#### Mono class D PA mixing amplifier,

with integrated MP3 player, FM/DAB+ tuner and Bluetooth.

- 1 x 120 W
- Class D concept with high efficiency to cut energy costs
- Silent operation due to fanless cooling concept
- Bluetooth version 4.2
- MP3 player with USB/SD interface, FM/DAB+ radio, LED display, infrared remote control
- Reception of interference-free 'digital radio' (DAB+)
- 1 balanced XLR microphone input with 48 V phantom power and priority selection for announcements
- 2 unbalanced inputs, switchable mic/line
- 2 unbalanced line inputs
- 1 TEL input
- 1 Music-On-Hold output (MOH)
- Speaker outputs via screw contacts
- Mute function via screw contact
- 1 amp input
- 1 preamp output
- Input level control and output level control
- 2-way tone control for the output
- LEDs for indicating operation, clipping, protect and signal level



### **TECHNICAL SPECIFICATIONS**

#### PA-812DAP

Power supply

120 W Power rating 1 Channels

Zones 1

4.5 mV/600  $\Omega$  (channel 1),

4.5 mV/120 mV (channels 2-3), Inputs

60 mV (channels 4-5)

90 mV (tel.)

Frequency range 60-15,000 Hz

Equalizer bass ± 10 dB Equalizer treble  $\pm$  10 dB

72 dB (mic, channels 1-3) S/N ratio

85 dB (line, channels 2-5)

THD < 0.5% 48 V Phantom power

~ 230 V/50 Hz/250 VA

DC 24 V/8.4 A

~ 230 V Mains voltage 50 Hz Mains frequency Power consumption, operation 250 VA Operating voltage (possible alternative) DC 24 V Power supply (possible alternative) 8.4 A 0-40 °C

Admiss. ambient temp. Width 320 mm 95 mm Height Depth 245 mm Weight 4.5 kg

1 x XLR (channel 1),

2 x 6.3 mm jack (channels 2-3) 2 x RCA L/R (channels 4-5),

1 x RCA (amp in),

1 x RCA (preamp out), 1 x F jack (FM/DAB+),

screw contacts (tel. input), screw contacts (MOH), screw contacts (DC 24 V), screw contacts (mute), screw contacts (speakers)

Packing dimensions (W x H x L)

Connections

0.395 x 0.16 x 0.305 m



## PA-812DAP

Gross weight 5.2 kg

Net weight 4.51 kg