APS-24.2

Digital Message player
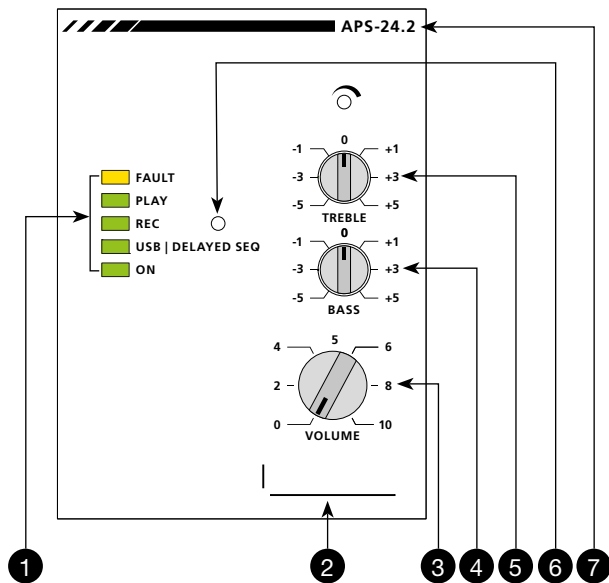
Front view (FRS)

1 LED Indication
2 Sound source label
3 Volume control
4 Bass control
5 Treble control
6 Reset button
7 Model code

Rear view (RWS)

A External supply
B PC / Network (LAN)

Description

Designation and function
Digital message player for the time controlled playback of audio files

Usable audio files
MP3

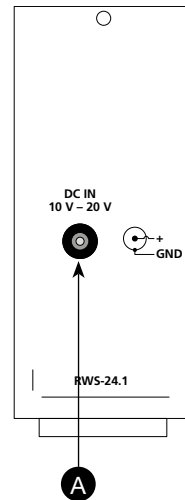**Configuration of the module**
Via PC (Graphical User Interface GUI)

Use of the module
As independent audio source

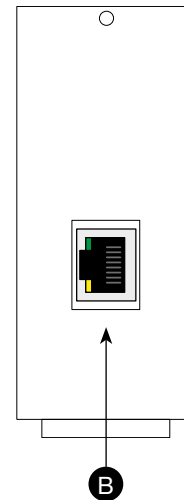**Function of the module**
- According to the programming of the APS-990 processor module
- According to the configuration of the module

Controls for volume, bass and treble
Do affect the tone in all active loudspeakers

Security
the operating knobs can be removed (with pliers) – operation only then possible with the aid of a screw-driver; an additional cover makes the operation impossible (prevents operating errors)

Rear panels (RWS)
1 × RWS-59-LAN (link to the PC)
1 × RWS-24.1 (option for external power supply)

Technical specifications

Connection diagram for the DC socket (A)
1   +10 VDC to +20 VDC
2   Ground

1 ──
2 ──

Connection diagram for the RJ-45 socket (B)
1   Transmit Data +
2   Transmit Data -
3   Receive Data +
4   Not connected
5   Not connected
6   Receive Data -
7   Not connected
8   Not connected

Data

Removal of the module from a unit
a) CAUTION: the amplifier system must be disconnected from mains and battery supply!
b) Remove the covering strips at the cabinet
c) Unscrew the mounting screws
d) Pulling out the module forwards

Tasks of the module
Time controlled playback of memorized MP3 files

Operation of the module
Combined with other APS components

Use of the module
On the input buses M1–M4 for playback

Operation of the functions
• Automatically according to the configuration
• Manually according to configuration

Functions of the module
According to the configuration of the module

Priorities of the functions and activation of the AF
According to the programming of the APS-990

Data transfer between APS-24.2 and APS-990
Via the DATA-S bus

General information
Frequency response	20 Hz to 20 kHz
Memory capacity	8 GB
Power supply external	10–20 VDC
Power consumption	5.10 VA
Wight (incl. RWS)	0.690 kg

Power supply
plug in both jumpers on the basic board (at R1) on the left

Important
The use must be in accordance with the programming!