

Features

- Controls and monitors all functions and configurations of a BR-200 AutoVoice system
- Permanent storage of the APS program in FLASH memory, independent of operating voltage
- Any programming or system diagnosis can be done easily and quickly by PC through RS-232 interface
- Host-Mode for remote control of all system functions from an external PC for efficient program simulation and remote maintenance

Description

Permanent and simultaneous management and monitoring of all priorities, simultaneously for all 4 audio channels.

Automated, intelligent control of internal and external signal sources, programmed user-specifically and therefore with optimum user friendliness.

Control and monitoring of the external microphone consoles, operator panels and remote control units via bi-directional serial data bus.

Management of the entire internal communication among all APS system components and modules with I²C-BUS technology.

Host mode allows a complete remote control of all system functions from an external PC and thus a very efficient program simulation and remote maintenance.

5 LED's for indication of On/ Off, I²C-BUS active, fault, host- and stand-alone mode.

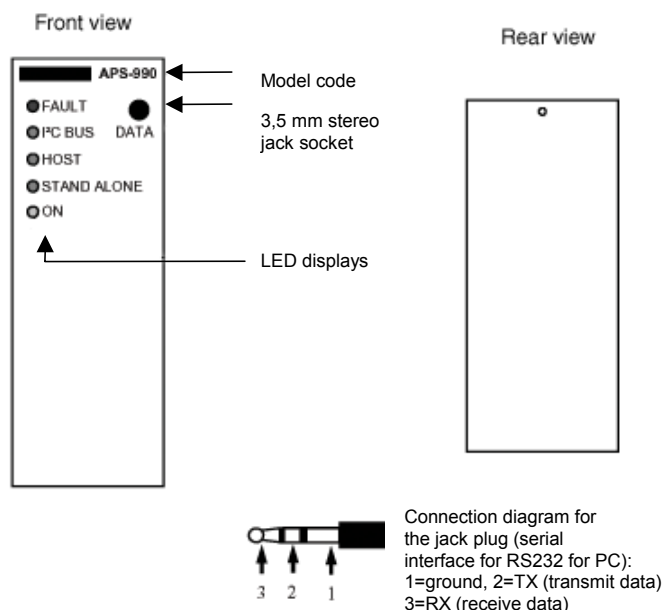
Front side RS-232 interface to connect a PC with APS user software for programming and diagnosis of the customer specific configuration.



Technical Specifications

LED-indicator, red (FAULT)	Fault on I ² C-bus, over-heating of an amplifier or internal 17V feed supply too low
Yellow (BUS I ² C)	Flashes during transfer of data
Yellow (Host)	Lit when the system is connected to a PC for external control and software simulation. System software from PC is active.
Yellow (Stand-Alone)	Lit when the system is not connected to external equipment for software simulation. System software in APS-990 control unit is active.
Green (ON)	Central is ready
Function	Automatic steering of all functions and components in an AutoVoice BR-200 control panel in system-specific programming, as the case may be
RS-232	RS-232 serial interface (jack-socket) used also for programming the APS990 processor, APS-25 tuner, APS-46 equaliser, APS-48 digital delay, and melodies for the APS-09 siren module or the APS-19 MP3 module as the case may be (both may be used)

View



Order no.	Description
BRG-APS990	Central processor/ control module with memory

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