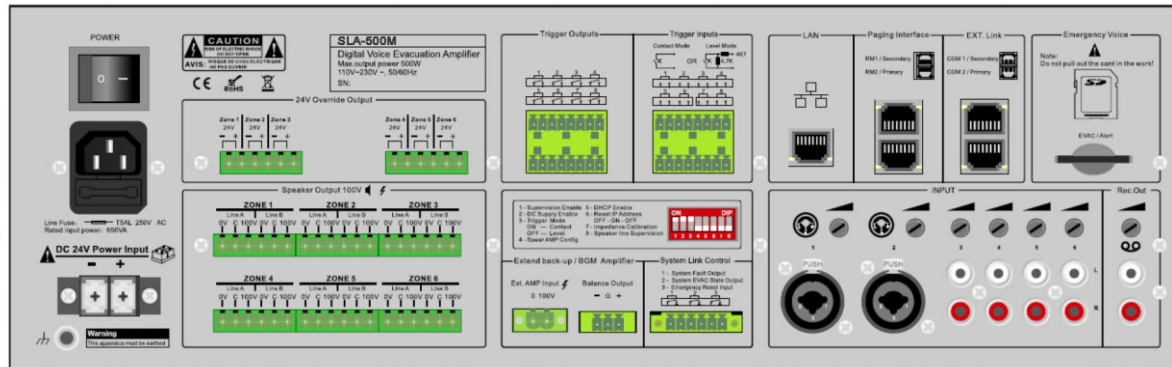


Main characteristics

- ✓ Digital voice evacuation system, all in one amplifier.
- ✓ EN54-16 and EN60849 certified.
- ✓ Integrated 500W Class D amplifier, with 6 zones.
- ✓ Integration of EVAC controller, PA system and BGM.
- ✓ Incorporates two separate players for EVACUATION and BACKUP. Voice messages are stored on SD card.
- ✓ 6 high impedance speaker lines (A+B).
- ✓ Built-in amplifier, automatic switch to backup amplifier (optional).
- ✓ External backup amplifier input.
- ✓ Ability to connect 32 remote microphone units.
- ✓ Configurable alert message priority.
- ✓ 6 zone speaker outputs with separate zone volume control (ATT).
- ✓ Fault, music/paging and zone selection indicators.
- ✓ System indicators for AC, DC, fault and indicators for EVAC, alert and fireman microphone.
- ✓ 120 zones available with 19 SLA-500S expansion modules via BUS.
- ✓ 8 GPI inputs and 8 programmable GPO outputs for evacuation system.
- ✓ Fault, EVAC outputs and Reset input for third party system integration.
- ✓ Top priority emergency microphone.
- ✓ Priority level: emergency microphone > remote microphone > EVAC > ALERT > Timer and BGM.
- ✓ Two XLR line inputs, four auxiliary RCA inputs, and one RCA output for recording (REC).
- ✓ Two RJ45 ports for system communications, two RJ45 for remote microphone input and two RJ45 for LAN / WAN / Internet.
- ✓ Power input 230V AC, 50-60Hz and 24V DC input.

Rear panel



Main characteristics

Model	SLA-500M
Description	6 Zone Voice Evacuation Amplifier
Rated Power Output	500W
Fireman Microphone	5Mv, 600Ω
XLR Line 1-2 Inputs	Balanced XLR, 385mV, 10kΩ
XLR Line 3-6 Inputs	Stereo RCA, 350mV, 10kΩ
Frequency Response	80Hz~20kHz
THD	< 1% at RMS,1KHz
S/N Ratio	>70dB
Speaker Output	100V (A+B) 6 zone speaker outputs
REC Output	200mV
Control Input & Output	8 programmable control inputs: Max 3.3V (voltage mode) or 0V closed contact 8 programmable control outputs: 0V closed contact; Control output for fault & EVAC: 0V closed contact; RESET control input: 0V closed contact
Voice Message	MP3 or WMA format programmable voice message up to 255, 10 years valid
Event Record	HEX format, Hard Flash memory, events up to 1000 records, 10 years valid
Operation Environment	Operation Temp: +5 ~ +40 ; Store Temp: -20 ~ +70 Operation Humidity: <95%
Power Consumption	650W
Power Supply	115V to 230V AC & DC24V battery inputs
AC Fuse	250V/6.3A, slow type
Dimension	484(W)×132(H)×449(D) mm
Weight	23Kg