



GFE-PA-VOX-A

P.A. SPEAKER AMPLIFIER

DUAL GANG BOX

MANUAL

MADE IN PORTUGAL - EU

GLOBAL FIRE EQUIPMENT S.A.

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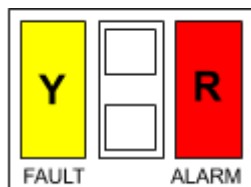
TECHNICAL SPECIFICATIONS

LOOP SUPPLY	17-30 V @ 0.5 mA (Quiescent) - 0.5 mA (Sounder Active)
EXTERNAL SUPPLY	12 mA (Quiescent) - 1.0 A (Max Active)
MAX AUDIO POWER OUTPUT	24 W rms @ 8 ohm speaker
MAX CABLE SIZE	2.5 mm ²
MAX HUMIDITY	85% RH Non-Condensing
OPERATING TEMPERATURE	-10°C to 50°C
ENCLOSURE - MATERIAL / PROTECTION	White ABS - Translucent Polycarbonate / IP44
DIMENSIONS / WEIGHT	90 (L) x 150 (W) x 32 (H) mm / 300 g - Boxed

ORDER CODE

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STATUS & REPORT DETAILS



FAULT LED (Yellow)

Amplifier Fault (Overheat or Short circuit).

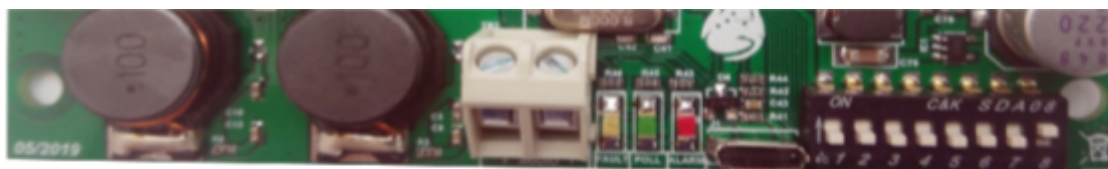
The analog value reported to the panel is 4 in case of Fault.

ALARM LED (Red)

Will flash fast while playing message (Pre-alarm, Alarm, Evacuation, Silence and Test Message).

Will flash every time the address associated with the sounder is polled by the addressable panel.

SPEAKER / USB



SPEAKER CONNECTION OPTIONS:

+ Single 8 ohm speaker (Recommended)
- (24Wrms)

+ Dual serial 4 ohm speaker
- (12Wrms each)

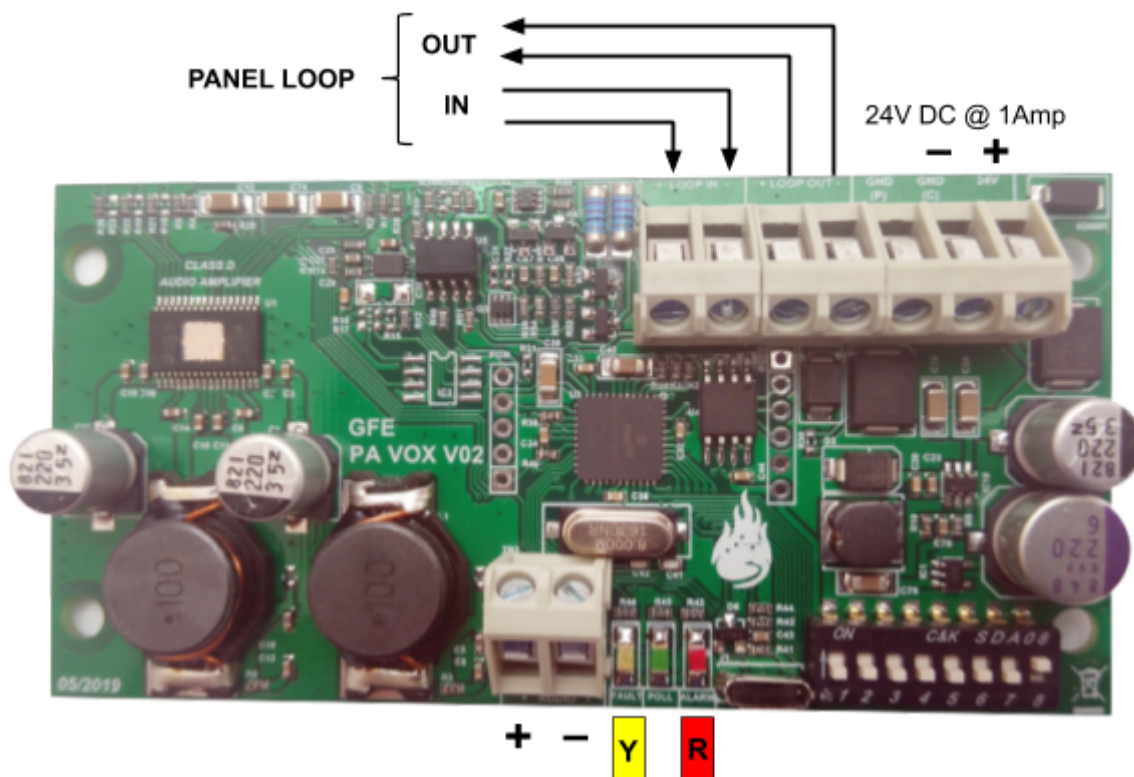
+ Quad serial+parallel 8 ohm speaker
- (6Wrms each)

+ -
SPEAKER CONNECTION

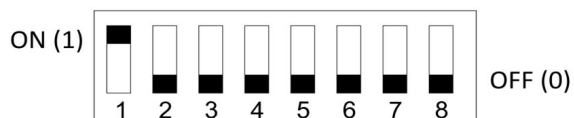
USB CONNECTOR

Use this connection to download Audio Files with VOX LOADER Software tool.
Please go to website for more info.

LOOP AND POWER CONNECTIONS



D.I.L. SWITCH CONNECTIONS



Switches 1-5 - Configure Address from 94-125

Switches 6-7 - Not used

Switch 8 - Red LED keep blinking until system reset

**NOTE: Address programmed on switches 1-5 has an offset of 94.
(example: if all are set as OFF the device address is 94)**

SOUNDER ADDRESS SETTINGS

Sounder 1 94	Sounder 2 95	Sounder 3 96	Sounder 4 97	Sounder 5 98	Sounder 6 99	Sounder 7 100	Sounder 8 101
Sounder 9 102	Sounder 10 103	Sounder 11 104	Sounder 12 105	Sounder 13 106	Sounder 14 107	Sounder 15 108	Sounder 16 109
Sounder 17 110	Sounder 18 111	Sounder 19 112	Sounder 20 113	Sounder 21 114	Sounder 22 115	Sounder 23 116	Sounder 24 117
Sounder 25 118	Sounder 26 119	Sounder 27 120	Sounder 28 121	Sounder 29 122	Sounder 30 123	Sounder 31 124	Sounder 32 125