



# VALKYRIE AS

## ADDRESSABLE WALL SOUNDER/BEACON

MANUAL 210729



MADE IN PORTUGAL - EU

### GLOBAL FIRE EQUIPMENT S.A.

Sítio dos Barrabés, Armazém Nave Y, Caixa Postal 908-Z, 8150-016 São Brás de Alportel - PORTUGAL | Tel: +351 289 896 560  
Email: info@globalfire-equipment.com | Technical Support: techs@globalfire-equipment.com | www.globalfire-equipment.com

### TECHNICAL SPECIFICATIONS

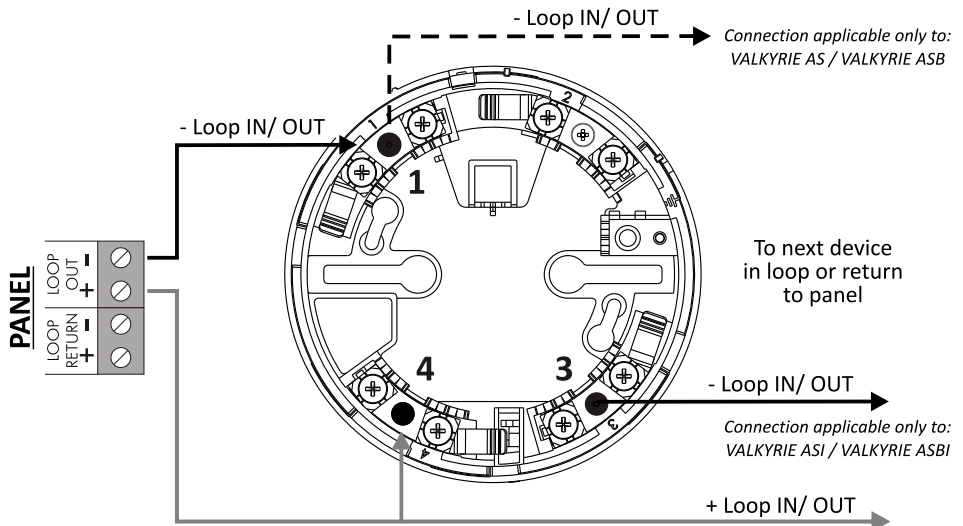
SUPPLY VOLTAGE	Loop Powered - 20 V to 30 V DC
LOOP CURRENT - QUIESCENT	550 uA max. with isolator
LOOP CURRENT - SOUNDER/BEACON ACTIVE	10 mA - 280 mW @ 28 V DC inc. isolator
MAXIMUM SOUNDER OUTPUT	100 dB (@ 1 meter - 30 V DC)
CABLE SIZE	0.5-2.5 mm <sup>2</sup>
RESET/START-UP TIMES	20 seconds max.
PROTECTION CATEGORY	Type A - Indoor Use / Rating IP21C
COLOUR / CASE MATERIAL	White or Red / ABS and PC
OPER. TEMPERATURE	-10°C to 55°C
MAX. HUMIDITY	95% RH Non-Condensing
DIMENSIONS / WEIGHT	110 (D) x 85 (H) mm included base / 254 g inc. base & 304 g inc. packaging

For EN54-13 compliance, please check the control panel manual specifications.

ORDER CODE	DESCRIPTION	CERTIFICATE
VALKYRIE AS-WHITE	ADDRESSABLE WALL SOUNDER-WHITE	1328-CPR-0286
VALKYRIE AS-RED	ADDRESSABLE WALL SOUNDER-RED	1328-CPR-0286
VALKYRIE ASI-WHITE	ADDRESSABLE WALL SOUNDER-WHITE WITH LOOP ISOLATOR	1328-CPR-0286
VALKYRIE ASI-RED	ADDRESSABLE WALL SOUNDER-RED WITH LOOP ISOLATOR	1328-CPR-0286
VALKYRIE ASB-WHITE	ADDRESSABLE WALL SOUNDER/BEACON-WHITE	1328-CPR-0286
VALKYRIE ASB-RED	ADDRESSABLE WALL SOUNDER/BEACON-RED	1328-CPR-0286
VALKYRIE ASBI-WHITE	ADDRESSABLE WALL SOUNDER/BEACON-WHITE WITH ISOLATOR	1328-CPR-0286
VALKYRIE ASBI-RED	ADDRESSABLE WALL SOUNDER/BEACON-RED WITH ISOLATOR	1328-CPR-0286

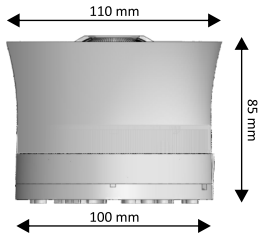
### SOUNDER BASE - LOOP CONNECTIONS

**Please note that this device is polarised.**

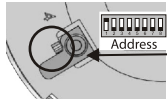


**NOTE:** Address programmed on switches 1-5 has an OFFSET of 94. For example if D.I.L. switches 1-5 are all set to OFF the actual sounder address, as read by the panel, will be 94.

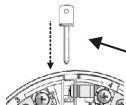
## MECHANICAL SPECIFICATION



### BASE LOCK

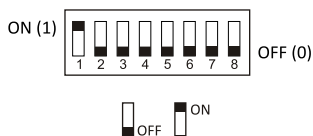


To lock sounder remove pin available at terminal 4 on the underside of the sounder using a small screwdriver.



To unlock sounder from its base push provided unlock key through hole available on the base side wall as shown.

### D.I.L. SWITCHES CONFIGURATION



**Switches 1-5**  
used to configure address  
in the range 94-125

**Switch 6 and 7**  
Tone Selection

**Switch 8**  
Shadow Sounder

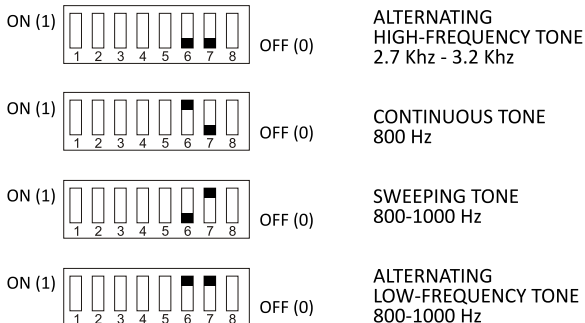
#### Address Switches

- 1 ON = 1
- 2 ON = 2
- 3 ON = 4
- 4 ON = 8
- 5 ON = 16

#### Sounder Type

- Switch No. 8
- OFF = Shadow
- ON = Normal

### TONE SELECTION



### SOUNDER/BEACON ADDRESS SETTINGS

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