



# Valkyrie AS

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Addressable Wall Sounder/Beacon

MADE IN PORTUGAL - EU

## GLOBAL FIRE EQUIPMENT S.A.

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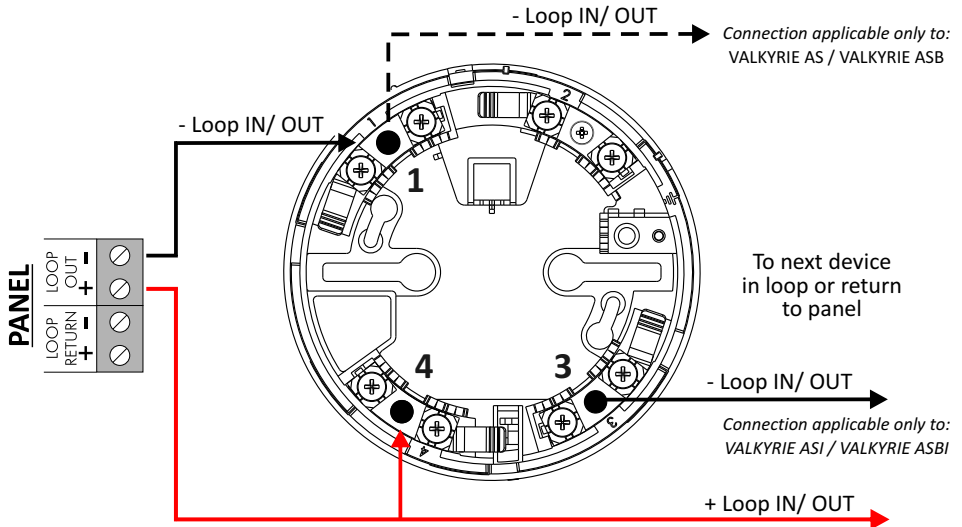
### TECHNICAL SPECIFICATIONS

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 / PROTECTION	95% RH Non-Condensing / Type A - Indoor Use IP21C
DIMENSIONS / WEIGHT	110 (D) x 85 (H) mm inc. base / 254 g inc. base & 304 g inc. packaging

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

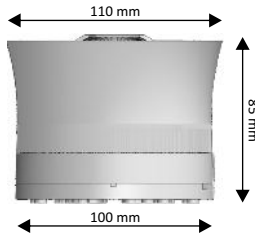
### SOUNDER BASE - LOOP CONNECTIONS

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

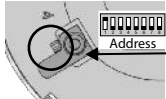


**NOTE:** Address programmed on switches 1-5 has an OFFSET of 94. For example if D.I.L. switches 1-5 are all set to OFF the actual sounder address, as read by the panel, will be 94.

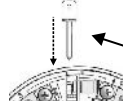
## MECHANICAL SPECIFICATION



## BASE LOCK

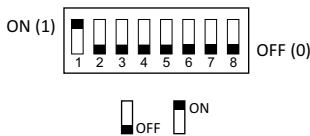


To lock sounder remove pin available at terminal 4 on the underside of the sounder using a small screwdriver.



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

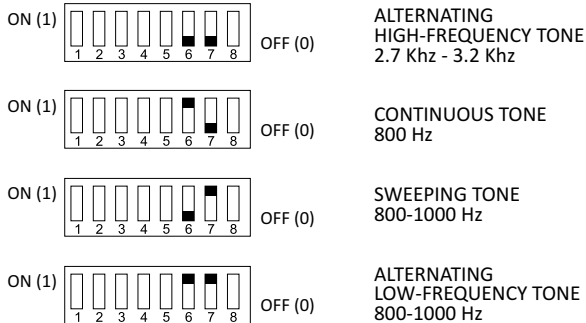
### Address Switches

- 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