



Valkyrie AB

MANUAL - 03/2017

Addressable Beacon

MADE IN PORTUGAL - EU

GLOBAL FIRE EQUIPMENT S.A.

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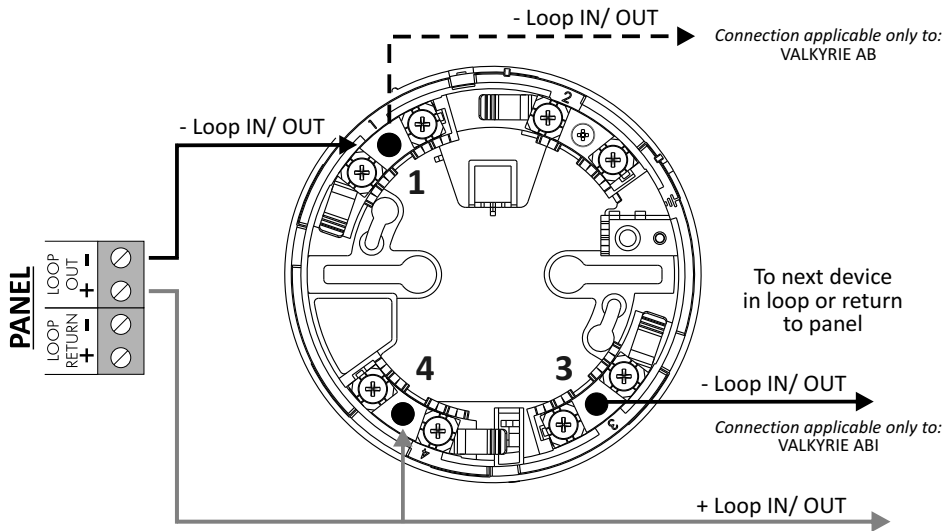
TECHNICAL SPECIFICATIONS

SUPPLY VOLTAGE	Loop: 20 V to 30 V DC
LOOP CURRENT - QUIESCENT	0.5 mA
LOOP CURRENT - ALARM BEACON	3 mA Max.
MAX. CABLE SIZE	2.5 mm ²
MAX. HUMIDITY	95% RH Non-Condensing
OPERATING TEMPERATURE	-10°C to 55°C
ENCLOSURE MATERIAL	Red / ABS
PROTECTION CATEGORY	IP44
DIMENSIONS	110 (D) x 49.5 (H) mm
WEIGHT	150 g inc. beacon base - 180 g inc. packaging

ORDER CODE	DESCRIPTION
VALKYRIE AB	ADDRESSABLE BEACON
VALKYRIE ABI	ADDRESSABLE BEACON W/ ISOLATOR

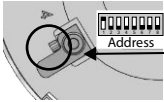
SOUNDER BASE - LOOP CONNECTIONS

Please note that this device is polarised.

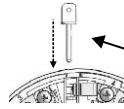


NOTE: Address programmed on switches 1-5 has an OFFSET of 94. For example if D.I.L. switches 1-5 are all set to OFF the actual sounder address, as read by the panel, will be 94.

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
Not used

Switch 8
Shadow Beacon

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

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
102	103	104	105	106	107	108	109
110	111	112	113	114	115	116	117
118	119	120	121	122	123	124	125

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