



Valkyrie AS IP65

Addressable Wall Sounder/Beacon Outdoor Use-IP65

MANUAL - 02/2018



MADE IN PORTUGAL - EU

GLOBAL FIRE EQUIPMENT S.A.

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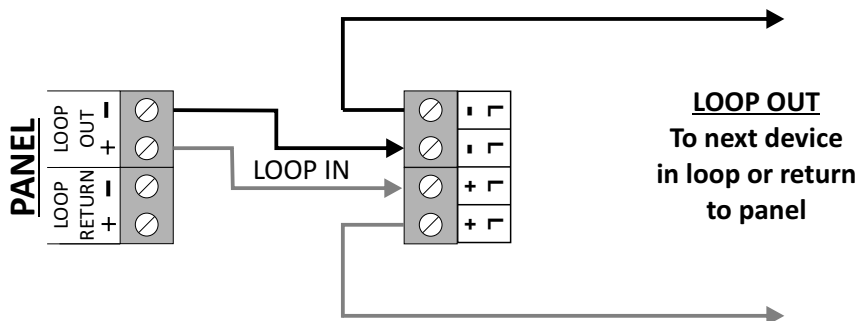
TECHNICAL SPECIFICATIONS

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	108 dB (@ 1 meter - 30 V DC)
RESET/START-UP TIMES	20 seconds max.
PROTECTION CATEGORY	Type B - Outdoor Use / Rating IP65
COLOUR / CASE MATERIAL	Red / ABS & PC - Flame Retardant rating 94V0
OPER. TEMPERATURE / MAX. HUMIDITY	-25°C to 70°C / 95% RH Non-Condensing
DIMENSIONS	112 (D) x 110 (H) mm inc. base
WEIGHT	315 g inc. base & 350 g inc. packaging

ORDER CODE	CERTIFICATE	DESCRIPTION
VALKYRIE AS IP65	1328-CPR-0299	ADDRESSABLE WALL SOUNDER - IP65 RATED
VALKYRIE ASB IP65	1328-CPR-0299	ADDRESSABLE WALL SOUNDER/BEACON - IP65 RATED
VALKYRIE ASI IP65	1328-CPR-0299	ADDRESSABLE WALL SOUNDER - IP65 RATED W/ LOOP ISOLATOR
VALKYRIE ASBI IP65	1328-CPR-0299	ADDRESSABLE WALL SOUNDER/BEACON - IP65 RATED W/ LOOP ISOLATOR

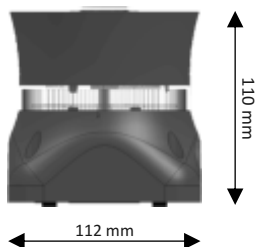
SOUNDER BASE - LOOP CONNECTIONS

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



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

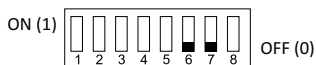
Address Switches

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



ALTERNATING
HIGH-FREQUENCY TONE
2.7 KHz - 3.2 KHz



CONTINUOUS TONE
800 Hz

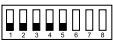
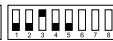
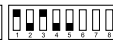


SWEEPING TONE
800-1000 Hz



ALTERNATING
LOW-FREQUENCY TONE
800-1000 Hz

SOUNDER/BEACON 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