



EN54-3 Type B  
CERTIFIED  
1328-CPR-0299



# VALKYRIE AS IP65

## Addressable Wall Mount Sounder/ Beacon Outdoor Use-IP65

The VALKYRIE AS IP65 is a Wall Mounted Addressable Sounder/ Beacon with low power consumption. It is specifically designed to be used outdoors. Up to 32 individually addressed sounders can be installed per loop occupying address 94 to 125. The address is set using switches 1 to 5 of the 8 way DIL switch. Four different tones are available and selected using DIL switches 6 and 7.

When individual address reporting is not required, VALKYRIE AS IP65 can be configured as a Shadow Sounder. In this case sounders do not occupy an address in the loop thus freeing up addresses for more detection devices. Shadow sounders do not report back to the control panel so their presence on the loop is not monitored. Shadow sounders draw current from the loop (10 mA in alarm) and must be included in loop load calculations.

### TECHNICAL SPECIFICATIONS

SUPPLY VOLTAGE	Loop: 20 V to 30 V DC
LOOP CURRENT - QUIESCENT	0.5 mA
LOOP CURRENT - ALARM LOW FREQ.	4.1 mA (Max.) - 2.6 mA (Min.)
LOOP CURRENT - ALARM HIGH FREQ.	7.5 mA (Max.) - 3 mA (Min.)
LOOP CURRENT - ALARM BEACON	1.4 mA
SOUNDER OUTPUT - CONTINUOUS	102 dB @ 1 m (Max.) - 97 dB @ 1 m (Min.)
SOUNDER OUTPUT - LOW FREQ.	103 dB @ 1 m (Max.) - 98 dB @ 1 m (Min.)
SOUNDER OUTPUT - HIGH FREQ.	110 dB @ 1 m (Max.) - 100 dB @ 1 m (Min.)
MAX. CABLE SIZE	2.5 mm <sup>2</sup>
OPERATING TEMPERATURE	-25°C to 70°C
MAX. HUMIDITY	95% RH Non-Condensing
COLOUR / CASE MATERIAL	Red / ABS
PROTECTION CATEGORY	IP65 - Type B - Outdoor use
DIMENSIONS	112 (D) x 110 (H) mm inc. base
WEIGHT	315 g / 350 g - including packaging
<b>ORDER CODE</b>	
<b>VALKYRIE ASI IP65</b>	VALKYRIE ADDRESSABLE WALL SOUNDER WITH ISOLATOR - IP65 RATED
<b>VALKYRIE ASBI IP65</b>	VALKYRIE ADDRESSABLE WALL SOUNDER/ BEACON WITH ISOLATOR - IP65 RATED