EN54-3 Type A
CERTIFIED
1328-CPR-0286



VALKYRIE AS

Addressable Wall Mount Sounder/ Beacon

The VALKYRIE AS is a Wall Mounted Addressable Sounder/ Beacon with low power consumption. 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 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 mm²
OPERATING TEMPERATURE	-10ºC to 55ºC
MAX. HUMIDITY	95% RH Non-Condensing
COLOUR / CASE MATERIAL	Red or White / ABS
PROTECTION CATEGORY	IP21C - Type A - Indoor use
DIMENSIONS	110 (D) x 85 (H) mm inc. base
WEIGHT	254 g - inc. mounting base
ORDER CODE	
VALKYRIE AS	VALKYRIE ADDRESSABLE WALL SOUNDER
VALKYRIE ASB	VALKYRIE ADDRESSABLE WALL SOUNDER/ BEACON
VALKYRIE ASI	VALKYRIE ADDRESSABLE WALL SOUNDER WITH ISOLATOR
VALKYRIE ASBI	VALKYRIE ADDRESSABLE WALL SOUNDER/ BEACON WITH ISOLATOR