

BEDHEAD Alarm Sounder

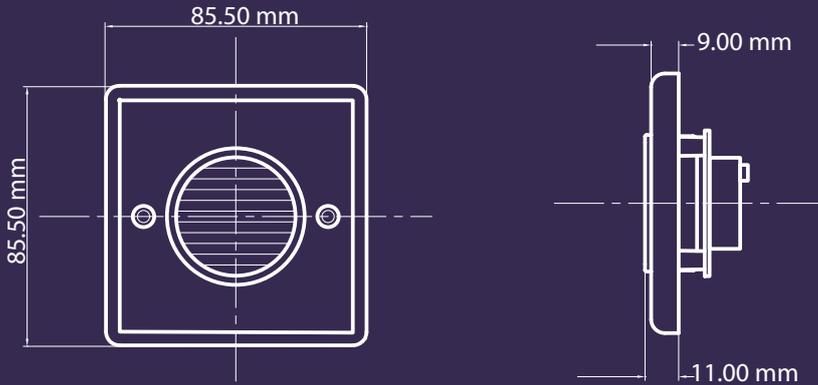
The BEDHEAD flush mount alarm sounder is a low current consumption device suitable for close proximity signalling in fire and security applications.

Part codes:

Version:	Part code:
24V dc	BEDHEAD[x]
[x] = Housing colour:	R: Red W: White

To order compatible back boxes quote part ref: PLMBBHCTW



**Specification:**

Maximum output:	90dB(A) @ 1 metre
Nominal output:	85dB(A) @ 1m +/- 3dB - Tone 1
No. of tones:	10
No. of stages:	3
Volume control:	On board potentiometer
Effective range:	10m @ 1KHz
Voltages DC:	24V dc (10-30V dc)
Current consumption:	8mA @ 24V dc
Housing material:	High impact UL94 V0 & 5VA FR ABS
Colour:	Red (RAL3000) & white.
Back box:	Compatible with standard back box
Terminals:	0.5 to 1.5mm ² cables.
Operating temperature:	-25 to +55°C
Storage temperature:	-40 to +70°C
Relative humidity:	90% at 20°C.
Weight :	0.06kg

*SPL data +/-3dB(A). Measured at optimum voltage.

Alarm sander:

Version:	Voltage range:	Current mA:
24V dc	10-30V dc	20-80mA

Current consumption:

Stage 1	Frequency Description	dB @ 1m	Stage 2	Stage 3
Tone 1	800/1000Hz @ 0.25 sec Alternating - BS5839 Alarm tone	85dB(A) @ 1m	Tone 8	Tone 5
Tone 2	500/1200Hz @ 0.3Hz 0.5 sec Slow Whoop - NEN 2575:2000	89dB(A) @ 1m	Tone 1	Tone 8
Tone 3	1200/500Hz @ 1Hz - DIN / PFEER P.T.A.P.	88dB(A) @ 1m	Tone 1	Tone 8
Tone 4	544Hz (100mS)/440Hz (400mS) - AFNOR NF S 32-001	83dB(A) @ 1m	554Hz	Tone 2
Tone 5	1000Hz Continuous - PFEER toxic gas	85dB(A) @ 1m	Tone 1	Tone 6
Tone 6	Bell	82dB(A) @ 1m	Tone 1	Tone 8
Tone 7	800/1000Hz @ 7Hz Sweeping	81dB(A) @ 1m	Tone 5	Tone 1
Tone 8	2400/2900Hz @ 50Hz Sweeping	90dB(A) @ 1m	Tone 5	Tone 1
Tone 9	420Hz @ 0.625 sec Australian Alert	85dB(A) @ 1m	Tone 10	Tone 5
Tone 10	500-1200Hz 3.75sec /0.25sec. Australian Evac.	90dB(A) @ 1m	Tone 6	Tone 5

Country specific or custom tone configurations and alarm frequencies are available upon request.