A100SONTEL Telephone Initiated Alarm Sounder

The A100SONTEL is a compact, high output, 100dB(A) telephone initiated alarm sounder.

The line powered A100SONTEL has a choice of three alarm tone frequencies.
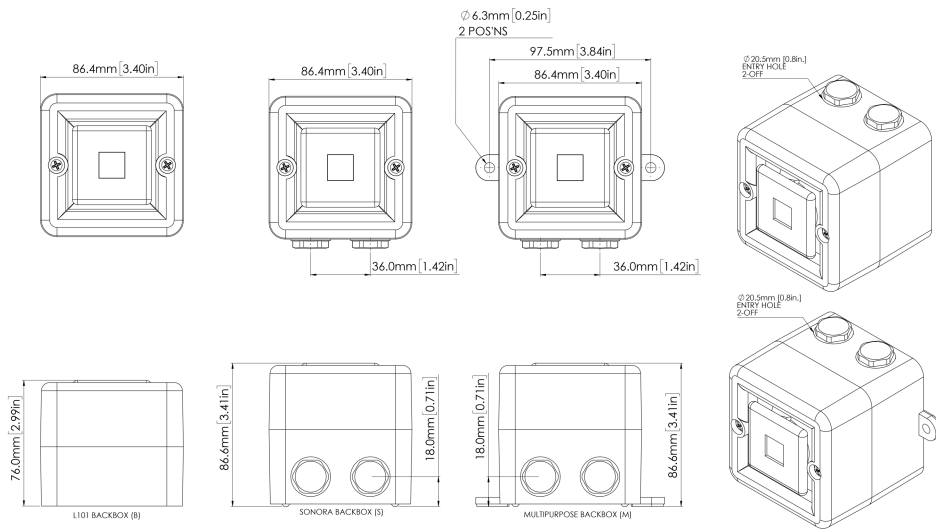
Features

- Continuously rated
- Stainless steel fixings
- Unit can be mounted using external lugs or internal fixing positions
- Dual M20 clearance cable entries

Approvals

- CE
- UKCA
- EAC: CU TR 04/2011 CU TR 20/2011
- Russian Maritime Register of Shipping

Specification

Nominal output:	100dB(A) @ 1m +/- 3dB [91dB(A) @ 10ft/3m]
No. of tones:	3
Volume control:	Max. 100dB(A); Min. 90dB(A)
Effective range:	32m/105ft @ 1KHz
Supply:	Direct power from telephone line (REN 1)
Ingress protection:	IP66
Enclosure material:	High impact UL94 V0 & 5VA FR ABS
Colour:	Red (RAL3000), grey (RAL7038) & white.
Cable entries:	3 x M20 clearance gland knockouts in side & back
Terminals:	0.5 to 2.5mm² cables.
Operating temp:	-40 to +66°C [-40° to +151°F]
Storage temp:	-40 to +70°C [-40° to +158°F]
Relative humidity:	90% at 20°C [68°F]
Weight:	0.26kg/0.57lbs

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

Part Codes

Variable:	Identifier:	Description:
Product type:	A100SONTEL	Telephone Initiated Alarm Horn Sounder
Back box/cable entries: [e]	B	Back box without mounting lugs – 1 x rear 20mm entry
	M	Back box with mounting lugs – 2 x M20 clearance
	S	Back box without mounting lugs – 2 x M20 clearance
Stopping plug material: [m]	A	ABS
	X	No stopping plug – B type back box only
Equip. tag/Duty label: [s]	0	No equip. tag or Duty label
	1	316 (A4) St/St Equip. tag/Duty label
	2	Metalised Polyester Equip. tag/Duty label
Product version: [v]	A	RMRS, EAC, CE, UKCA
Product option: [o]	1	Standard product
	X	Custom configuration – contact E2S
	T	Conformal coated – tropicalised
Enclosure: [x]	R	Red (RAL 3000)
	G	Grey (RAL7038)
	W	White