

BExSH1

Signalling Hooter

The BExSH1 produces a powerful, low frequency warning tone for applications where a traditional buzzer sound is required. Ideally suited for warning, calling and indicating purposes in zone 1 and 2 environments, the signalling hooter produces a sound volume of approx. 108 dB(A) at 1 m distance.

E2S also offer the 'Hootronic' range which offers the same sound from an all-electronic solution.

Part codes:

Version:	Part Code:
24V dc	BExSH1DC24B
115V ac	BExSH1AC115B
115V dc	BExSH1DC115B
230V ac	BExSH1AC230B

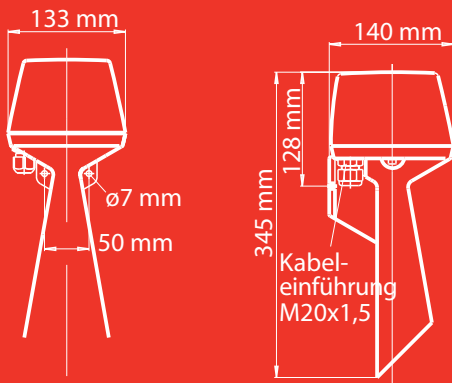
Features:

- The driver system consists of a strong, non-polarised electromagnet, whose striker hits the diaphragm between 100 and 120 times a second. All DC versions are equipped with an electronic contact breaker.

Approvals:

- ATEX II 2G Ex e mb II T4





Specification:

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Approval:	ATEX
Coding:	II 2G Ex e mb II T4
Output:	approx. 108dB(A) @ 1m
Operating temperature:	-20°C to +70°C
Operating conditions:	Indoors and Outdoors
Operating position:	Position downwards
Voltages DC:	24V dc; 115V dc
Voltages AC:	115V ac; 230V ac
Ingress protection:	IP54
Housing material:	PC
Colour:	Black
Safety:	Class II (no equipotential bonding necessary)

Current consumption:

Version:	Voltage range:	Current:
24V dc	+10/-10%	0.30A
115V ac 50Hz	+10/-10%	0.15A
230V ac 50Hz	+10/-10%	0.07A
Other voltages on request		

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