Advanced

Axis EN

Wireless Sounder Base - obsolete

The Wireless Sounder Base activates its output when ordered to do so by the control panel in the event of a fire alarm. The activation command is sent form the control panel to the base sounder through the wire to wireless translator interface module and other possible wireless expander modules.

Communication between the sounder base and the translator / expanders is obtained through the wireless, analogue-intelligent bidirectional Axis EN protocol. The device's radio communication meets EN54-25.

The wireless sounder base is designed to support the installation of Axis EN wireless detectors.



Features

- Up to 200 m communication range
- Approved to EN 54-25

Specification

Operating frequency range	868 MHz
Radiated power	5 dBm (3 mW)
Usable operating frequency channels	7
Radio signal's modulation type	FSK
Communication range	Up to 200 m in open space
Main and secondary battery types	CR123 A (3 V & 1.2 Ah)
Approved battery voltage range	2.75 v - 3.20 V
Alarm current	75 mA
Operating temperature range	From -10°C to +55°C
Maximum tolerated humidity (no condensing)	95% RH
Maximum volume range @ 1m - selectable	between 70 dBa and 95 dBa at maximum volume depending on angle and tone selection
Device output tone's frequency range	440 Hz to 2900 Hz
IP rating	21
Dimensions	120 x 52 mm
Weight	150 g

Order Codes and Options

20-SGRBS100-ADV:	Wireless Sounder Base

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