Advanced

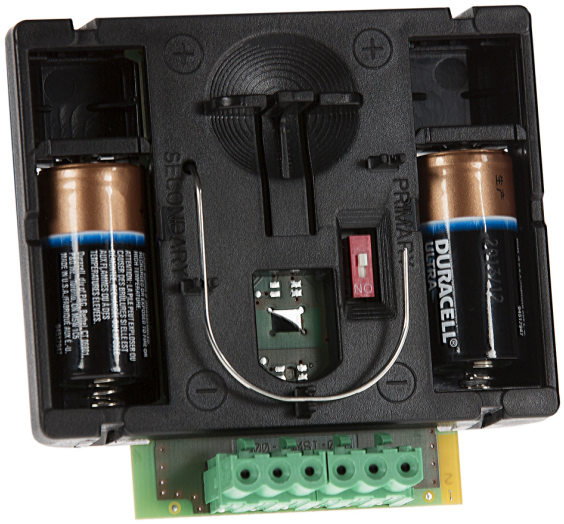
Axis EN

Legacy Wireless Wall Sounder Module

The Wireless Wall Sounder Module is designed for use with the Axis range of modular wall sounders and sounder beacons. When either the conventional sounder or sounder beacon are fitted with this module, they become fully compatible with all Axis wireless translators and expander modules.

When configured onto a compatible translator, the wireless sounder or sounder beacon are fully addressable and benefit from an extensive range of intelligent control, test and monitoring functionality.

The well-proven adaptive radio signal processing algorithms ensure the highest levels of life safety and reliability.



Standards and Approvals

For the wireless interface module (Axis-RWSM) and conventional wall sounder (Axis-CWS):

- EN54-3:2001 +A1:2002 +A2:2006
- EN54-25:2008
- Approved by BRE/LPCB and certified by the UAE Civil Defence

For the wireless interface module (Axis-RWSM) and conventional wall sounder visual (Axis-CWSV):

- EN54-3:2001 +A1:2002 +A2:2006
- EN54-25:2008
- EN54-23:2010
- Approved by BRE/LPCB and certified by the UAE Civil Defence

Features

- Flexible modular design
- Bi-directional wireless communication
- Fits Axis modular wall sounders and sounder beacons
- Utilises standard low-cost lithium battery technology
- Self-optimising wireless communication

Specification

Operating frequency range	868 MHz
Maximum radiated power	14 dBm (25 mW)
Operating frequency channels	7
Communication range	Up to 200 m (in open space)
Battery voltage range	3 V
Battery type	CR123A (3 V & 1.2 Ah) x 2
Radiated power	14 dBm (25 mW)
Operating temperature	-25°C to 70ºC
Relay switching characteristics	I = 2A V = 30 Vdc

Order Codes and Options

Axis-RWSM	Wireless Wall Sounder Module
Axis-CWS	Conventional Wall Sounder
Axis-CWSV	Conventional Wall Sounder Visual

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