

THE HAWK IS A HIGH **PERFORMANCE VHF SECURITY** TRANSMITTER.

The Hawk makes use of our advanced Sabre IP network backbone to reliably route signals to the control room.



SERIAL INTERFACE

Compatible with most panels through serial interface into Rhino, Texecom, Paradox, Pima and IDS Alarm panels.



UNIVERSAL

Full Contact ID reporting via Tip & Ring, as well as serial interface & 7 dry hard wired input triggers to suit any type of installation.



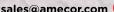
AC FAIL

A dedicated AC fail input is provided.











PRODUCT FEATURES

- Contact ID Tip and Ring Telephone interface to all leading control panels.
- Up to 999 zones and 99 partitions reporting using the Fast FSK protocol.
- 7 Hardwired inputs with positive trip, negative trip or both.
- Input 3 can be programmed to delay an alarm trigger if the panel has siren annunciation for arm/disarm.
- Dedicated AC supply monitoring input. Programmable AC fail and restore delays.
- Built-in battery-low reporting with programmable delay time.
- Internal programmable self-test time.
- Serial alarm interface to leading control panels.
- Tamper-resistant antenna installation.
- 10W transmitter power.
- No special programming is required for use with an alarm panel sending Ademco Contact ID.

YOUR SECURITY PARTNER

TECHNICAL DATA

ELECTRICAL

Power Requirements
13.2V DC Nominal (10 - 15V)
35mA Standby,
<1.6A Transmitter Active

Low Voltage Alarm 10.5V

PHYSICAL

Dimensions

107x136x46mm (without antenna)

Housing

Plastic with steel insert for RF earthing

Packed Weight

300g

Packaged Dimensions

161.5x140x46.5mm

Product specifications and availability subject to change without notice. Product names mentioned herein may be trade names and/or registered trademarks of other companies. All rights reserved.



TRANSMITTER

Radio Performance tested to

ETSI 300-086

EMI Tested to

ETSI EN 301

Safety to

EN 60 950

Mode of Operation

FM

Channel Spacing

12,5kHz

Power Requirements

35mA Standby, <1.6A Transmitter Active

Frequency of Operation

Lowband 135 to 156MHz Highband 155 to 175MHz

Carrier Power

>8W into 50E

Frequency Error

<1kHz (0 to 55°C)

Spurious Conducted Components

- < -36dBm (9kHZ to 1GHz)
- < -30 dBm (1GHz to 4GHz)

Adjacent Channel Power

< -60dB

Frequency Deviation

< 2.5kHz (2kHz standard)

Transient Frequency Behaviour

To ETSI 300-086

MORE INFORMATION

sales@amecor.com





