

TX-6010-03-1

Wireless smoke/heat detector, 868AM Gen2

Description

The TX-6010-03-1 is a wireless smoke / heat alarms, designed for use in a residential intrusion system with a compatible receiver understanding the 868AM Gen2 protocol.

The device has a test button surrounded by a status LED and a built-in sounder for alarm indication. The status LED flashes red every 45 seconds to indicate normal status (no alarm). When smoke or heat is detected (as configured), the status LED changes from flashing to continuously on, the built-in sounder is activated, and an alarm signal is sent to the control panel.

The test button itself can also be used to silence the internal sounder in case of a low battery alert and is, of course, used when performing a sensitivity and alarm test. The test button can even be used to perform a remote monitoring station alarm test.

The device sends a supervisory signal to the receiver every 15-18 minutes to report its status.

In addition to the above the device also has a tamper switch that triggers a tamper signal transmission when the device is removed from its mounting base and also performs a self-diagnostic monitoring the sensitivity and operation status of the device.

The configuration switch hidden behind the batteries, can be used to select the sounder tone and volume. Another set of switches help to select the smoke and/or heat as well as their associated sensitivity levels.

We also have siting guidelines helping the installer to define where to put these devices in a residential application.



Details

- Option to select one technology only (heat or smoke) or both technologies (heat and smoke)
- Can also be used as a standalone detector
- Built-in sounder
- Test button surrounded with status LED
- 8 selectable sounder tones
- 5 years estimated battery life running on 2 batteries
- 2 additional battery slots available to further extend battery life
- Supervisory signal every 15 to 18 minutes
- Max. RF output 14 dBm (25 mW)
- 14604:2005/AC:2008 and BS 5446-2:2003 certified

TX-6010-03-1

Wireless smoke/heat detector, 868AM Gen2

Especificaciones técnicas

Algemeen

Tipo	Calor, Humo
Sirena integrada	Si
Salida de sirena	85 dBA a 3 m (tono continuo)
LED de estado	Si
Sensibilidad	High: 0.08 dB/m / Low: 0.12 dB/m (smoke) ; High: 58°C / Low: 72°C (heat)

Con cable / inalámbrico

Con cable / inalámbrico	Wireless
Frecuencia inalámbrica	Interlogix 868 MHz Gen 2

Eléctrico

Voltaje de funcionamiento	2.4 to 3.3 VDC
Consumo de corriente	30 µA (standby) 200 mA (alarm) 60 mA (test)
Baterías	2 x 3 V (CR123A or DL123) 5 to 10+ years (estimated battery life, depending on number of batteries fitted) Audible alert every 45 s (low battery indication)
Vida útil de la batería	5 a 10 años

Físico

Dimensiones del detector	109 x 62 mm
Color	Blanco

Medioambiental

Antivandálico	Yes
Temperatura de funcionamiento	-10 to 55°C
Temperatura de almacenamiento	0 to 30°C
Humedad relativa	Up to 90% noncondensing

Regulador

Cumplimiento	CE
Certificación	EN14604
Normativas	BS5446-2



Como empresa innovadora, Carrier Fire & Security se reserva el derecho de modificar las especificaciones de los productos sin previo aviso. Para conocer las últimas especificaciones de los productos, visite la Web de es.firesecurityproducts.com o póngase en contacto con su comercial.

Last updated on 30 January 2024 - 9:48