

**AJAX****Wireless smoke detector with siren****EN54-SMOKE-SOUNDER-W****TECHNICAL SPECIFICATIONS**

LED indicators	Yes
LED colors	Verde / Rojo / Amarillo
Tamper	Yes
Tipo de notificación	Acoustics
Siren Volume	85dB
Tone	32
Protection against false alarms	Yes, HazeFlow 2 algorithm
Alarm activation time	3 s

AMBIENT

Operating temperature	-10 °C ~ 50 °C
Degree of protection	IP21C
Use	Indoor
Maximum humidity	80%

VIA RADIO

Frequency	868.0 MHz ~ 868.6 MHz
Transmission distance	Up to 1700 m (without obstacles)
Maximum power RF	Hasta 20 mW
Protocol	Jeweller

CERTIFICATION

Normative	EN 54-3 / EN54-7 / EN54-25
-----------	-----------------------------------

SENSOR

Type of sensor	Smoke detection: dual-spectrum optical sensor
----------------	--

MATERIAL AND DIMENSIONS

Dimensions	124 x 124 x 54.2 mm
Net weight	295 g
Weight with packaging	360 g
Color	White

GENERAL INFORMATION

Technology	Wireless
Type	Fire detector
Compatibility	AJAX Fire Hub

POWER CONSUMPTION

Power mode	Battery
Battery model	2 x CR123A / 3V
Battery duration	Up to 5 años

DETECTION

Detector type	Smoke
---------------	--------------

