RadioLINK+® - Battery Heat alarm Ei603RF

- Battery powered for life with a sealed 10-year lithium battery
- Fast response thermistor sensor, best for large flaming fires
- RadioLINK+` Module fitted for wireless interconnection
- Up to 12 Alarms and Devices can be interconnected
- Easy to install, no wiring required
- Large easy to use Test/ Hush button
- Silence nuisance/ false alarms
- Built in Piezoelectric horn
- Alarm fault warnings
- Aesthetically pleasing, compact design
- 10 Year life

FIT IN:

Kitchen   Garage

CONTAINS:

RadioLINK+®

PRODUCT DESCRIPTION

The Ei603RF Battery Heat Alarm With RadioLINK+` is activated by heat from a fire, not smoke, which makes it ideal for kitchen installations where smoke alarms are prone to nuisance alarms.

The Ei603RF is powered by a sealed 10-year lithium battery that is non replaceable. It is designed to last for the working life of the alarm. When depleted it will give an audible and visual warning.

The Ei603RF is fitted with a RadioLINK+` Module. This will allow the alarm to be interconnected to other RadioLINK+` Alarms and Devices. Up to 12 Alarms and Devices can be interconnected. An interconnected system will enhance early detection and warning of fire.

The Ei603RF is supplied with screw fittings with a simple to install twist on mounting base. The alarm is not powered until it is twisted on the mounting base, thus avoiding battery power consumption during storage and prior to installation.

The Ei603RF and other RadioLINK` enabled smoke Alarms and Devices must be House Coded together. This will avoid interference and unintentional interconnection with other systems.

The Alarm is fitted with a large central Test/ Hush button to facilitate frequent testing of the Alarm and system. The silence function allows the Alarm/ system to be silenced in the case of a false/ nuisance alarm, e.g. cooking fumes.

TECHNICAL SPECIFICATION

Sensor Type:	Thermistor - Activates at 58°C
Battery:	3V lithium battery
	RF Module has own 3V lithium battery
Sound Level:	85 dB(A) at 3 meters
Temperature:	Operating - 0°C to 40°C
	Storage - 0°C to 35°C (in a dry area)
Humidity Range:	15% to 95% Relative Humidity
Button Test:	Simulates the effect of smoke and checks chamber, electronics and horn
Self-Test:	Smoke chamber, battery and electronics are automatically tested every 32 seconds
Indicator LED's:	**Red** - Alarm, Low battery, Fault
	Blue - House Code, RF transmission
	Red Blue Green - Remote House Code
	Green - Monitoring
	Red Blue - Monitoring head removal
Memory:	Red LED will flash twice every 16 seconds indicating recent Alarm event
RF Frequency:	868.499MHz **Plastic**
material:	HIP UL 94 HB
Dimensions:	Product - 115mm x 55mm
	Package - 120mm x 120mm x 63mm
Weight:	216g (Boxed 277g)
Warranty:	5-year (limited) warranty
Approvals:	

Kitemarked to
BS 5446-2:2003
RF to EN 300 220-1
EMC to EN 301 489-1

CE

Specifications are subject to change

bsi.	ISO 9001 Quality Management	ISO 14001 Environmental Management	OHSAS 18001 Occupational Health & Safety Management

Rev2 03/2019 KTS