

PRODUCT

# RF-SFTP

## Mains Alarm Trimplate with wireless capability



DESCRIPTION



Wireless Alarm Base to be fitted instead of the standard base, allowing radio frequency (RF) capability with any wireless capable 'Slick' alarm. It enables a versatile system of interconnected alarm units to be set up without the need for additional interconnection cable.

**Rechargeable  
integral Lithium battery  
back-up**


KEY FEATURES

- **Supervised RF interlinked system** – visual indication if any RF alarms lose connection
- **Easy set-up and add extra alarms** – simple for one person to install
- **Integral, double-decker screwless terminal block** for fast, push-fit connection
- **Unique identification code** prevents cross-interference from other adjacent RF systems
- **Green and amber LEDs** indicate range of status options clearly and visually
- **Dual antenna** transmits and receives on 'strongest signal strength' selection
- **Rechargeable Lithium battery** lasts 10 years and provides up to 3 months of continuous operation in the event of mains failure
- **Flexible system set up** allows one nominated 'Master' base to be linked with other 'Remote' bases
- **Interconnectable** with up to 14 other Kidde mains smoke and heat alarms via RF bases and with Kidde mains CO alarms
- **RF Remote Test and Hush** – using remote unit (RTH)

WHERE TO USE

As an alternative to standard alarm bases where wireless RF connectivity is required. Initial communication set-up is by a simple two button operation saving installation time. The 'Slick' range requires installation by a professionally qualified electrician and complies with UK Building Regulations for new housing and associated standards (Grade D, BS5839, Part 6).

GENERAL FEATURES

Model	<b>RF-SFTP</b>
Power Supply	<b>230V mains powered with rechargeable sealed-in Lithium cells</b>
Temperature Range	<b>0°C to +40°C</b>
Humidity Range	<b>Up to 93% Relative Humidity (RH) non-condensing</b>
Alarm Dimensions	<b>127 x 127 x 35mm (excluding 'Slick' alarm)</b>
Alarm Weight	<b>179g</b>
Warranty	<b>10 years (including battery)</b>
Approvals	<b>EMC Directive 89/336/EEC, R&amp;TTE Directive 99/5/EC, ETSI EN 301 489-1 V1.8.1 (2008-04), ETSI EN 301 489 – 3 V1.4.1 ( 2002-2008), ETSI EN 300 220-1 V 2.3.1 (2009-04), ETSI EN 300 220-2 V2.3.1 (2006-04), EN55022.2006, EN61000-3-2.2006, EN61000-3-3.2005</b>
	<b>CE tested and certified</b> 
Associated Standard	<b>BS 5839 Part 6 Grade D</b>

PRODUCT

# RF-SFTP

## Mains Alarm Trimplate with wireless capability



POWER SOURCE

230V mains

COMPATIBLE WITH

1SFW / 1SFWR / 2SFW / 2SFWR / 3SFW / 3SFWR

TECHNICAL SPECIFICATION

<b>Supply Voltage</b>	230V AC, 50 Hz (nominal UK voltage)
<b>Power Consumption</b>	Maximum 100mA
<b>Battery Back-up</b>	Non user-replaceable rechargeable Lithium Polymer battery
<b>Power-on Indicator</b>	Green LED with additional flash rate indicating 'Master' or 'Remote' status
<b>Wireless Range</b>	Greater than 150 metres in free space
<b>Alarm Frequency</b>	868 MHz typical
<b>Alarm Status</b>	Amber LED and Green LED provide flashing patterns indicating unit is 'Master' or 'Remote' operating normally, has a low battery and signal strength visual flash rate in set-up mode Constant Green and Amber LEDs show out-of-box condition prior to set-up (see user manual for further details)
<b>Interconnection</b>	Up to 15 units (smoke and heat) can be radio frequency (RF) interconnected Connectable as hard-wire upgrade to an existing system (only 1 x RF base is connected hard-wire, the remainder via mains-powered RF bases using the RF interlink)
<b>Optional Controls</b>	Wireless Base Remote Test and Hush Unit (RTH)
<b>Fixing</b>	Screws and wall/ceiling plugs provided. Incorporates ' <i>Slick</i> ' alarm mounting platform
<b>Base Hole Spacing</b>	Three holes in line - approximately 60mm, 80mm and 20mm

PACKAGED SPECIFICATION

	<b>BOX</b>
Order Code	<b>RF-SFTP</b>
Pack Dimensions	<b>130 x 130 x 38mm</b>
Pack Weight	<b>248g</b>
UPC Barcode	<b>0-47871-089185</b>
Case Quantity	<b>3</b>
Case Dimensions	<b>145 x 140 x 120mm</b>
Case Weight	<b>0.9Kg</b>
ITF Outer Code	<b>n/a</b>

