



Technical Data

Battery Optical Smoke Alarm

Brief product description:

The BG battery operated optical smoke alarm is ideal for detecting smoke from smouldering fires whilst minimising false alarms.

Features:

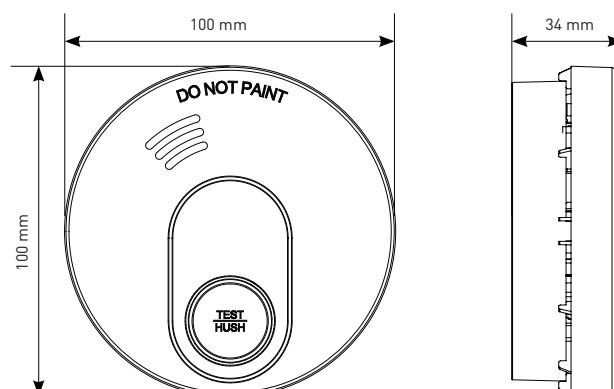
- Constant monitoring of the air for the presence of smoke
- Low battery mode warns you when the alarm needs replacing
- Suitable for ceiling or wall mounting
- Hush function allows the alarm to be temporarily silenced
- Test and false alarm functions
- Sealed in lithium battery with 10 year lifespan

Product Images



SDLLSM

Line Diagrams





Battery Optical Smoke Alarm

Technical Specifications

Standard(s)	BS EN14604:2005
Detection Method	Optical
Battery	Sealed in 3V DC non-rechargeable lithium battery
Capacity	20-40m ²
Alarm Volume	85dB(A) at 3m
Operating Temperature	0°C to 40°C
Operating Humidity	<93%
Alarm Sensitivity	0.123 - 0.170 dB/m
Alarm Silence Facility	Hush time: 5-15 minutes
Low Battery Silence Facility	Hush time: 10 hours
Interconnecting	No
Mounting Position	Ceiling (distance from side wall should be over 50cm) Wall (distance from ceiling 30-50cm)
Product Lifetime	10 Years
RoHS Directive	Yes
WEEE Directive	Yes



Packaging Information

Cat No.	Description	Packaging Type			Pack Quantity			Barcode		
		Product	Inner Box	Outer Box	Each	Inner Box	Outer Box	Individual	Inner Box	Outer Box
SDLLSM	Battery Optical Smoke Alarm	Colour Box	Carton	Carton	1	6	48	5015056560106	5015056560113	5015056560120

Weights & Dimensions

Cat No.	Description	Dimensions (H x W x D) cm				Weight (kg)				CBM (m ³)
		Unpacked Product	Packed Product	Inner Box	Outer Box	Unpacked Product	Packed Product	Inner Carton	Outer Box	Outer Box
SDLLSM	Battery Optical Smoke Alarm	10 x 10 x 3.38	11.5 x 5 x 11.5	24 x 16.5 x 13	50 x 35 x 28.5	0.095	0.132	1.20	11	0.04988