

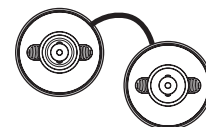
Datasheet

PHOTOELECTRIC SMOKE ALARM

CAT. NO. 643092



MAINS POWERED



WIRED
INTERCONNECTABLE



FLUSH MOUNT



10 YEAR

LITHIUM BATTERY
BACKUP



PRODUCT SPECIFICATIONS

Cat. No.	643092
Colour	White
Supply Voltage	230-240 V ~ 50 Hz
Sensor Type	Photoelectric
Mounting Type	Flush (ceiling) - clamps
Interconnect Type	Wired (up to 20 interconnected smoke alarms)
Power Source	Mains powered
Battery Type	Non-replaceable 10 year lithium battery (backup)
Product Size	Ø110 X 25 mm
Cut-out Size	Ø 90 mm
Temperature Range	0° C to +40 ° C
Humidity Range	10-95 % at 20° C (non-condensing)
Alarm Volume	> 85 dBA at 3 metres*
Recommended Lifespan	10 Years
Alarm Pattern	ISO 8201
Quality System	ISO 9001

* Tested under laboratory conditions.

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FEATURES AND BENEFITS

- Detects visible particles of combustion
- Responsive to smouldering fires and dense smoke which occur in the majority of domestic fires
- Best protection for alerting occupants as when one smoke alarm sounds, all interconnected smoke alarms will sound simultaneously
- Ceiling clamps attach base securely over a wide range of ceiling board thickness
- LED indicators for AC power, battery status and alarm
- Wide smoke entry vents for early smoke detection
- Ceiling hole cut-out size to suit Ø90 mm, same size as standard downlight
- Flush mount super low profile for a fully recessed design
- Large single test and hush button easy to use and silence unwanted alarms
- Photoelectric smoke alarm for fast response to smouldering fires
- Sealed mesh protector over sensor chamber to prevent insect and dust contamination
- UV resistant to prevent discolouring
- Electronics coated to prevent build up of heat and condensation caused by humidity and high temperatures

SHIPPING

Single product			
Cat. No.	Barcode	Product Weight (gms)	Single Box Dimension (mm)
643092	9321001511496	206	120 x 120 x 120

Outer Box (16)			
Cat. No.	Barcode	Outer Box Weight (kg)	Outer Box Dimension (mm)
643092	9321001511601	3.3	497 x 185 x 252

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Refer to your group buying office, Legrand Sales Representative or Legrand Sales Office for pricing.

Please note: specifications are subject to change without prior notice.



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