Datasheet

PHOTOELECTRIC SMOKE ALARM

CAT. NO. **643090**

MAINS POWERED

WIRED INTERCONNECTABLE

SURFACE MOUNT

10 YEAR LITHIUM BATTERY BACKUP

PRODUCT SPECIFICATIONS

Cat. No.	**643090**
Colour	White
Supply Voltage	230-240 V ~ 50 Hz
Power Source	Mains powered
Sensor Type	Photoelectric
Mounting Type	Surface (ceiling or wall) - screws
Interconnect Type	Wired (up to 20 interconnected smoke alarms)
Battery Type	Non-replaceable 10 year lithium battery (backup)
Product Size	Ø 148 x 55 mm
Temperature Range	0º C to +40 º C
Humidity Range	10-95 % at 20° (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
- Clip on the mounting base which has multiple fixing points for easy installation and maintenance
- LED indicators for AC power, battery status and alarm
- Wide smoke entry vents for early smoke detection
- 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)
643090	9321001511472	268	155 x 155 x 70

Outer Box (24)			
Cat. No.	Barcode	Outer Box Weight (kg)	Outer Box Dimension (mm)
643090	9321001511588	6.4	637 x 237 x 223

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

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

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