

# Ei3016

## Optical Smoke Alarm



- Optical sensor - quick response to slow smouldering fires
- Mains powered with Rechargeable Lithium Back-up
- Built in AudioLINK+ data extraction technology
- Easi-fit base for quick and simple installation
- Kitemarked to BS EN14604:2005



## Description

The Ei3016 is a mains powered Optical Smoke Alarm with 10 Year Rechargeable Lithium Back-up. It contains built-in AudioLINK+ data extraction technology and is upgradeable to SmartLINK wireless interconnection using a Ei3000MRF module

## Technical

|                           |                                  |
|---------------------------|----------------------------------|
| <b>Sensor Type</b>        | Optical - with dust compensation |
| <b>Supply Voltage (V)</b> | 230                              |
| <b>Battery Type</b>       | Lithium rechargeable             |
| <b>Technologies</b>       | AudioLINK+                       |

|                              |  |
|------------------------------|--|
| <b>Indicators</b>            | Green - Power / Red - Alarm / Yellow - Fault |
| <b>Voltage Type</b>          | AC   |
| <b>Power Consumption (W)</b> | 0.25   |

## Dimensions & Weights

|                             |       |
|-----------------------------|-------|
| <b>Depth (mm)</b>           | 63    |
| <b>Width (mm)</b>           | 150   |
| <b>Packaged weight (kg)</b> | 0.383 |

|                            |       |
|----------------------------|-------|
| <b>Height (mm)</b>         | 150   |
| <b>Product weight (kg)</b> | 0.332 |

## Approvals & Warranty

|                                |                  |
|--------------------------------|------------------|
| <b>Certification/Approvals</b> | BS EN 14604:2005 |
| <b>EAN Number</b>              | 5099383006513    |

|                 |                 |
|-----------------|-----------------|
| <b>Warranty</b> | 5 year warranty |
|-----------------|-----------------|

## Environmental

|                           |       |
|---------------------------|-------|
| <b>Humidity Range (%)</b> | 15-95 |
|---------------------------|-------|

|                               |           |
|-------------------------------|-----------|
| <b>Temperature Range (°C)</b> | -10 to 40 |
|-------------------------------|-----------|

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Company Registration No.: 2544399  
Producer Registration No.: BPRN00307

WEEE Registration No.: WEE/AE0109WY Battery

an  Company