



SMOKE ALARMS

Data Sheet



R10

Smoke Alarm, Photoelectric, 3V Sealed Battery

Key Information

| | |
|------------------------|---|
| Product brand | Red Smoke Alarms |
| Product or component | Smoke Detector |
| Device application | Early detection of smouldering fires and open fires |
| Electronic sensor type | Photo-electric sensor |
| Colour | White (RAL 9003) |
| Quantity per set | Set of 1 |
| Type of packing | Carton |

Complementary

| | |
|----------------------|---|
| Supply | 3V DC Sealed Battery |
| Battery Type | Lithium Battery |
| Battery Life | 10 Year |
| Operating Current | < 60mA at 3V |
| Standby Power | < 0.04 mW |
| Detection Type | Smoke |
| Function Available | Hush Function Self-test of smoke detection Local alarm |
| Control Type | Button for test/ hush function |
| Response Time | Approx. 8s |
| Noise Level | 85 dB at 3m minimum |
| Time Delay Range | 10 min for hush |
| Local Signal | Sound : Alarm Sound : Signal Visual : 1 LED (red for warning and low battery) |
| Type of Installation | Indoor |
| Device Mounting | Surface |
| Mounting Support | Wall-mount Ceiling |
| Fixing Mode | By screws |
| Diameter | 140 mm |
| Height | 39 mm |

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.

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Environment

| | |
|---------------------------------------|------------------------------|
| Ambient Air Temperature for Operation | 0...45°C |
| Relative Humidity | 5...95% |
| Standards | AS 3786 : 2014 / amdt 2:2018 |



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