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Illumino Ignis Ltd™
LIGHTING & FIRE DESIGN, SUPPLY & SUPPORT

AlarmSense Base

Two-Wire - Devices

Part No. 45681-244

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Product Details

Caution: System compatibility
AlarmSense bases can only be used in a system that is powered and controlled by purpose designed AlarmSense fire control panels*.

Caution: Series 65 Detectors
Do not use Series 65 detectors on AlarmSense systems. Although they might appear to work initially, their use could cause severe system malfunction. If used with the sounder or sounder visual indicator base the non-priority function will not operate correctly.



AlarmSense bases are fitted with electronic circuitry to monitor the presence of detectors and enable a fault to be signalled if a detector is removed without authorisation. This is also the case with sounder and sounder visual indicator bases.

The AlarmSense Base can be used with the MiniDisc Remote Indicator - Part No. 53832-070.

Technical Specifications

All data is supplied subject to change without notice. Specifications are typical at 24 V, 25°C and 50% RH unless otherwise stated.

Supply wiring	Two wire supply, polarity insensitive
Operating voltage	9 V - 33 V
Quiescent current	< 3 µA
Head removal load	47 Ω for 10 ms every 4 seconds
Operating temperature	-40 °C to + 80°C
Humidity (no condensationor icing)	0% to 95% RH
Dimensions	100 mm diameter
Weight	55 g
Materials	Housing: White flame-retardant polycarbonate Terminals: Nickel plated stainless steel

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