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

Open-Area Sounder

Two-Wire - Devices

Part No. 55000-018

www.illuminoignis.co.uk

Product Details

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

The AlarmSense Open-Area Sounder is designed for use in open-areas



Key Features

- Quick and easy installation
- Sounder output up to 99 dB(A) at one metre
- Synchronised evacuate signal across all audio visual devices on the same zone
- Detects the removal of a detector head and reports a fault
- IP65 rated

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.

Polarity	Polarity insensitive
Operating voltage	18 - 33 V
Quiescent current at 12 V	< 100 µA
Power-up surge	< 200 µA
Alarm Current at 24 V	17.5 mA
Head removal load	47 Ω for 10 ms every 4 sec
Sound output	up to 99 dB(A) at 1 metre
Operating temperature	-25 °C to +70 °C
Humidity (no condensation or icing)	0% to 95% RH
IP rating	IP65
Standards and Approvals	EN 54-3, CPR, LPCB
Dimensions	98 mm diameter x 105 mm high
Weight	270 g
Materials	Red flame-retardant polycarbonate

EMC Directive 2014/30/EU

The AlarmSense Open-Area Sounder complies with the essential requirements of the EMC Directive 2014/30/EU, provided that it is used as described in this data sheet. A copy of the Declaration of Conformity is available from Apollo upon request.

Conformity of the AlarmSense Open-Area Sounder with the EMC Directive, does not confer compliance with the directive on any apparatus or systems connected to it.

Construction Products Regulation 305/2011/EU

The AlarmSense Open-Area Sounder complies with the essential requirements of the Construction Products Regulation 305/2011/EU.

A copy of the Declaration of Performance is available from Apollo upon request.

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