

THE SA-64-2W IS A 2-WIRE CONVENTIONAL SMOKE DETECTOR FOR FIRE CONTROL PANELS. A LED INDICATOR ON THE SENSOR UNIT SHOWS THE OPERATING STATUS AND ALARM MODE. THE SA-64-2W SMOKE DETECTOR HAS A LOW PROFILE AND A PROFESSIONAL AND TRENDY APPEARANCE.

## **GENERAL DESCRIPTION**

The sensor chamber is engineered to sense smoke by a wide range of combustion sources. The chamber is well protected and proofed from insects and dust

The smoke sensor unit can easily be plugged into or detached from the wired base unit (AS-64B-2W) for cleaning and maintenance purposes.

### **MAIN FEATURES**

- Aesthetically pleasing slim design
- Easy to notice LED indications
- Easy maintenance with smart cleaning baseseparated sensor and automated self cleanliness checks every few seconds

Compatible with all third-party fire control panels



# **SPECIFICATIONS**

### **ELECTRICAL SPECIFICATIONS**

Input Voltage	8.5–30 VDC from panel; 24 VDC Nominal
Input Current	35 mA maximum, 30 uA no alarm
Туре	N.O.
Sensitivity	2.5%/ft nominal (0.5-4%/ft)
<ul><li>Tamper</li></ul>	Cover and wall
ENVIRONMENTAL SPECIFICATIONS	
Operating Environment	Indoor
Operating Temperature	0°C to 37.8°C (32° F to 100°F)
Operating Humidity	0 to 95% (con-condensing)
PHYSICAL SPECIFICATIONS	
Dimensions (H x W x D)	121.9 x 121.9 x 34 mm (4.8 x 4.8 x 1.34 in.)
Weight	120 g (4.23 oz)
SYSTEM COMPONENTS	The SA-64-2W Detector is compatible with any third-party fire control panel.
PRODUCT WARRANTY	2-year Limited Product Warranty

#### **ABOUT ROSSLARE SECURITY**

Rosslare Security Products, a division of Rosslare Enterprises Ltd., has been manufacturing high-quality security products since 1980. The company's three main lines – Access Control, Intrusion Detection and Guard Patrol – together with a growing product range have transformed Rosslare Security into a major worldwide force in security. Rosslare holds itself to the highest standards of customer service and manufacturing (ISO 9001:2008, ISO 14001:2004, ISO 13485:2003). The company complies with the EU Directive 2002/95/EC on Restriction of Hazardous Substances (RoHS).

Visit our website: www.rosslaresecurity.com







