### **Product Data Sheet**



## AS9641

950 Series Loop Powered Open-Area Sounder (RED) with Isolator

#### General

The AS964I is a 950 series, intelligent loop powered open-area sounder in RED with a built in isolator. It is designed for use in indoor and outdoor open area applications. It supports 3 tones with two volume settings.

A locking mechanism is available to prevent unauthorized removal of the AS964I from its base.

#### Isolation and Maintenance

The AS964I sounder is supplied with an isolating base. A yellow LED on the base is illuminated if a loop short circuit is detected. All fault and abnormal conditions such as sounder failures are reported back to the panel for easy faultfinding.

#### Sounder Tone Support

That AS964I supports the following tones:

- · Standard
- · Slow Whoop (NEN2575)
- · DIN (33404pt3)

Two volume settings are available in each tone variant.



#### **Standard Features**

- · Self-test fault monitoring
- Multiple tones
- Alarm synchronisation
- Loop powered
- Including loop isolator

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#### **Specifications**

Supply voltage	17 - 28 VDC	
Current consumption @ 24 VDC		
Quiescent	< 310 microA	
Switch on surge	< 1.2 mA	
Alarm (Sounder only)	5 mA	
Sounder frequency	Tone dependant	
Sound output (max)	100 dB(A) @ 90° ± 3dB(A)	
Environmental		
Ingress protection	IP65	

### **Ordering Information**

Part No.	Description
AS964I	950 Series Intelligent Loop Powered Open-Area Sounder (RED) with Isolator

