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

