



AS964WI

Apollo XP95 Loop Powered Open-Area Sounder (White) With Isolator (55000-002)

General

The AS964WI is a 950 series, intelligent loop powered open-area sounder in WHITE 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 AS964WI from its base.

Isolation and Maintenance

The AS964WI 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 AS964WI supports the following tones:

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

Two volume settings are available in each tone variant.



Details

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

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Technical specifications

Electrical

| | |
|-------------------|--------------|
| Operating voltage | 17 to 28 VDC |
|-------------------|--------------|

Environmental

| | |
|-------------|---------|
| Environment | Outdoor |
|-------------|---------|

| | |
|-----------|------|
| IP rating | IP65 |
|-----------|------|

Standards & regulation

| | |
|---------------|-----------------|
| Certification | EN54-17, EN54-3 |
|---------------|-----------------|

Current consumption @ 24 VDC

| | |
|-----------|---------------|
| Quiescent | < 333 μ A |
|-----------|---------------|

| | |
|-------------------------|----------|
| Switch on surge (< 1 s) | < 1.2 mA |
|-------------------------|----------|

| | |
|----------------------|------|
| Alarm (Sounder only) | 5 mA |
|----------------------|------|

Sounder frequency

| |
|----------------|
| Tone dependant |
|----------------|

Sound output (max)

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|---------------------------------|
| 100 dB(A) @ 90° (\pm 3dB(A)) |
|---------------------------------|

