



AU-500 Series Quadra-Tone Signal

Data Sheet

Features

- ~ **Medium Size Signal**
- ~ **110dBA SPL @ 10 feet**
- ~ **4 Tones Built-in**
- ~ **Remote selectable w/ priority**
- ~ **Vandal / Weather Resistant**
- ~ **Wide Temperature Range**
- ~ **Model AU-502**
 - ~ **Listed for Fire Service**
- ~ **Polarized for use on NAC**

Specifications

AU-502:

Input:

Voltage	24 VDC Polarized
Current:	
Alarm:	0.7 A
Standby:	0.04 A
Reversed:	0.00 A

Output: 110 dBA

Tone Select:

Voltage:	12VDC
Current:	0.004A

AU-501: 12VDC

AU-503: 120VAC

AU-504: 240VAC

Description

The **QUADRA-TONE 500** Series are a high performance signaling device designed to function in situations which require a distinctive tone, such as areas of high ambient noise or where a different sound is required to be distinguished from other nearby signals.

Catalog numbers AU-501, AU-502, AU-503 and AU-504 can be easily wired to sound one of four (4) built-in tones: WHOOP, WAIL, HI-LO or HORN.

The **AU-502** is Listed for Life-Safety / Fire Alarm use, while the **AU-501, 503** and **504** are listed for General Signaling.

Operation

The AU-502 can be powered from either a switchable or a continuous source of 24VDC. By powering the AU-502 from a switchable source (such as the AU-5395), minimum power drain during periods of inactivity can be maintained.

Additionally the 24VDC-power input to the AU-502 is polarity sensitive, allowing for connection to a supervised polarity reversing power source. Tone selection can be permanently wired inside the unit to provide a single tone (or a coded tone using the Horn Sound), or remotely controlled using dry contacts or relay modules.

The AU-503 and AU-504 are normally wired to a continuous source of AC, with a selection jumper wired into the unit to select the tone desired. The tone selection jumper, can be brought outside to allow for remote tone selection using dry contacts.



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