

## AUDIO EOL-32

### FEATURES

- Accepts tones from up to 32 locations per Audio EOL-32
- Provides conversion of analog signal  
(1KHz =Alarm  
1.7K Hz=Secure  
No tone=Trouble)
- Up to 16 Audio EOL-32s can be daisy-chained together to accept up to 512 inputs (expandable to 2, 048 locations)
- Mix and Match with EOL-32, DCI-32, and RPI-32 series cards

### SPECIFICATIONS

**Power:**

Normal Polling: 10ms initially, 8ma warm  
Alarm: 3.2ma  
Trouble: 2.8-7.2ma  
Secure: 10ma initially, 8ma warm

**Operating Temperature:**

32°-150°F

**Dimensions (with Terminal Plate):**

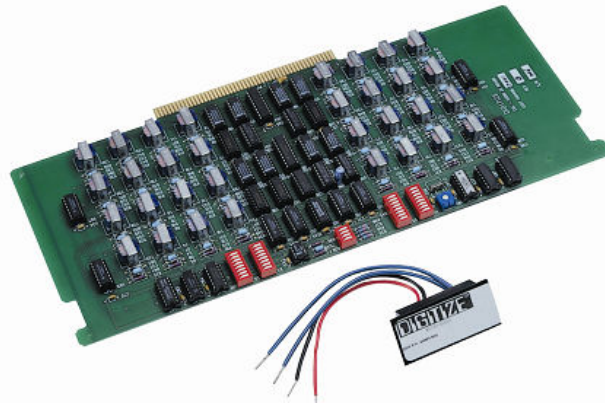
19in. W x 3.5 in. H x 7.75 in. D

**Scanning Rate:**

System 3505: 1,024 inputs in .82 seconds

Audio EOL-32: 32 zones in 2 seconds

NFPA 72 Compliant



### PRODUCT DESCRIPTION

The Audio EOL-32 is capable of monitoring a total of 32 end-of-line audio tone supervised alarm points. It provides conversion of an analog alarm signal into the proper format to be processed by the System 3505. It also provides screw terminals (not shown) to which the alarm pairs may be connected.

A six-foot ribbon cable connects the System 3505 zone controller plug-in card with the first Audio EOL-32. The second Audio EOL-32 can be connected to the first via a short six-inch ribbon cable. The third Audio EOL-32 is connected to the second, and so on, up to 16 in a “daisy-chain” fashion for a total of 512 inputs. The System 3505 can accommodate four zone controller cards, for a total of 2,048 locations.