

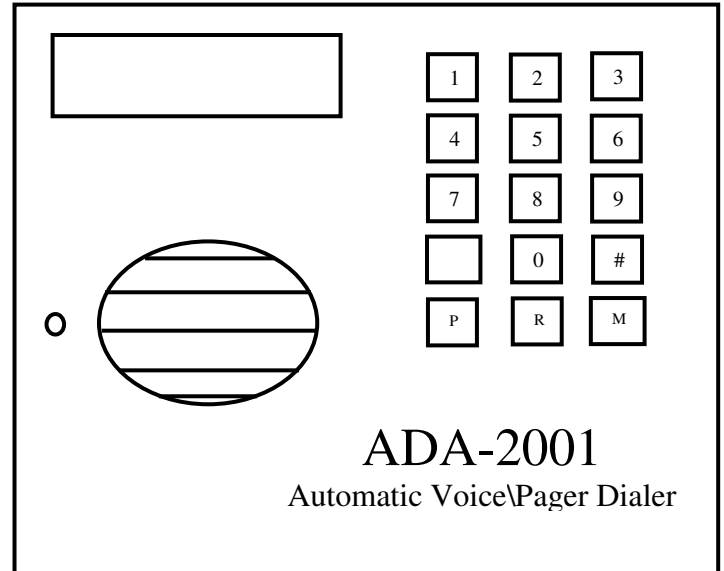
# Housing Devices, Inc.

## ADA – 2001 Auto Voice Phone Dialer

seizure hookup of incoming telephone line.

### ADA-2001 SPECIFICATIONS:

- **Telephone Numbers:** Store up to 4 numbers in EPROM for dialing voice phones, numeric and/or voice pagers. Numbers may be up to 50 digits long with multiple PAUSE segments. A PAUSE is 2 seconds long & contains 1 digit.
- **Two Input Channels (1-2):** For dry contact or voltage operation may be programmed for:
- **Exit Delay (0-199 seconds)**
- **Entry delay (0-199 seconds)**
- **NO or NC operation**
- **Momentary, continuous or disabled**
- **Program each input channel to dial any or all 4 numbers**
- **PBX (PABX)-same for all channels**
- **ATTEMPTS:** Program up to 9 attempts. Numbers are dialed from 1-9 times regardless if attempts to connect are successful or not.
- **Message Repeat:** Programmable 1-3 times.
- **EPROM MEMORY:** Voice messages, phone numbers and dialer status information remain stored even after total power failure.
- **LCD NUMERIC DISPLAY:** A two line by 16-character LCD panel is used to display program, test and status information.
- **LISTEN – IN:** The listen in feature can be initiated by the called party any time for a 60 second period.
- **REMOTE SHUT OFF:** While in the listen-in or two way mode the called party may terminate the dialing the dialing process and de-activate the channel by pressing “#” twice within 1 second.
- **LINE SEIZURE:** Internal switching relay and terminals are provided to allow for line



### POWER REQUIREMENTS:

- **STANDBY POWER:** A 9v battery may be used for up to 24 hours uninterrupted operation.
- **AUX OUTPUT:** AN open collector transistor circuit allows for external devices like sirens, relays, etc. to be activated when any of the 2 channels is active. Current is limited to 500 mA. Applied voltage must be less than 32 VDC.
- **SUPPLY VOLTAGE:** 24vdc – 32 vdc
- **CURRENT:( OPERATE MODE-STANDBY)** 28 mA typ.
- **CURRENT: (OPERATE MODE-DIALING)** 100mA max.
- **OPERATING TEMPERATURE:** -18 to 55 deg C (0-130 deg F)
- **DIMENSIONS:** 6" x 4" x 1.5"
- **WEIGHT:** 8oz.

For a more complete viewing of all of our products as well as spec sheets, wiring diagrams, and ordering information and please visit our website at:

[www.housingdevices.com](http://www.housingdevices.com)