



DESCRIPTION

The **Visonic DL-125C automatic programmable speech dialer** is designed for twin contact closure input. It will automatically dial out and alert up to four numbers per alarm. The 20-second voice message is digitally stored in non-volatile memory and may be changed at any time. The unit is powered by 12 VDC and may be connected to any phone line with pulse or tone dialing. **The DL-125C** is ideal for panel mounting and alarming any contact input such as temperature high or low limits, water leak detection, refrigerant leak, CO2 limit alarm, control failure, and a host of other purposes.

OPERATION/APPLICATION

Upon alarm initiation, the **DL-125C** pauses for a programmable time (1-255 sec), then hangs up any device on the same phone line (line seizure) and dials out to the first of four possible phone numbers. If someone answers, the 20-second message is delivered. The **DL-125C** will attempt to dial each phone number between 1 and 15 times (decided at set-up) before abandoning any further attempts. Once a call is answered and the 20-second message is delivered, the unit waits three seconds for an acknowledgment (touch tone digit 1). The recipient can cancel further call-outs, or the device will continue to call the remainder of the phone numbers. If acknowledged, a "listen in" feature is enabled so the called party can audibly monitor the site for 10 seconds (this can be programmed for a longer time). After the call cycle is complete, the **DL-125C** moves on to the next phone number or stops (as programmed) after first acknowledgment.



DL-125-C



FEATURES

- **Normally-open or normally-closed dual contact input**
- **Screw terminal strip connection**
- **20 seconds of digitally stored voice**
- **Site monitor microphone**
- **Line seizure capability**
- **Compact design**
- **Keypad interface**
- **Phone line failure output**

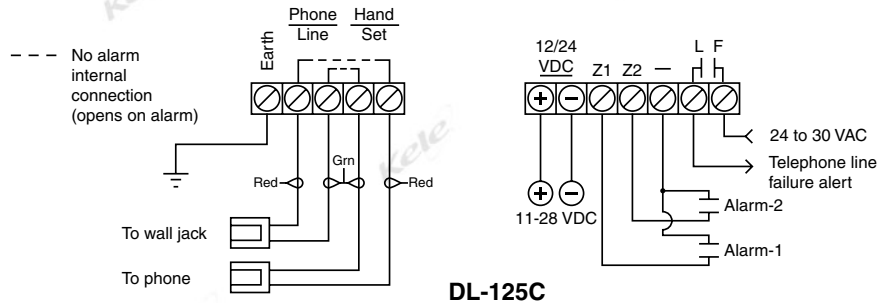
SPECIFICATIONS	
Supply Voltage	11-28 VDC @ 1-5 mA
Connection	Terminal strip
Phone	Tone (DTMF) or pulse
Impedance	600Ω
Alarm Input	2 alarm inputs
AL 1	Configurable NO or NC
AL 2	Configurable NO or NC
Alarm Out (LF)	Phone line fail, 30 Volt triac
Dial Alert	LED indication during use
Microphone	Built-in
Controls	12-key number pad 1 program and 1 stop button 2 alarm buttons (AL-1, AL-2)
Memory	EEPROM, non-volatile
No. of Calls	4 calls per alarm maximum or 2 pager calls maximum
Numbers / dial-out Messages	20 numbers maximum 2, each using 2 segments Message 1, segment 1 & 2 Message 2, segment 1 & 3
Segment 1	14.5 seconds, activated for both alarms
Segment 2	2.5 seconds, identifies alarm AL-1
Segment 3	2.5 seconds, identifies alarm AL-1
Message Length Overall	20 seconds for all segments
Dialing Attempts	Adjustable, 1-15
Message Repeats	Adjustable, 1-255
Time Between Repeats	3 seconds
Dialer trigger delay	Adjustable, 1-255 seconds
Listen-in Function	Adjustable (enable/disable)
Listen-in Duration	Adjustable, 1-255 seconds
Acknowledge	First call or all calls (enable/disable)
Enclosure	NEMA 1
Operating Temperature	32° to 122°F (0° to 50°C)
Dimensions	4.25"H x 6.0"W x 1.4"D (10.5 x 15.0 x 3.5 cm)
Weight	0.5 lb (0.24 Kg)
Approvals	CE
Warranty	1 year



NETWORK

VISONIC AUTO DIALER DL-125C

WIRING



PROGRAM MEMORY LOCATION CHART

Memory Location	Description (code option)	Entry Limits	Program Format	Factory Default
1	1st phone number for Z1, (Alarm 1)	20 digits	[PR] [1] [#] [NUM] [#]	NONE
2	2nd phone number for Z1, (Alarm 1)	20 digits	[PR] [2] [#] [NUM] [#]	NONE
3	3rd phone number for Z1, (Alarm 1)	20 digits	[PR] [3] [#] [NUM] [#]	NONE
4	4th phone number for Z1, (Alarm 1)	20 digits	[PR] [4] [#] [NUM] [#]	NONE
5	1st phone number for Z2, (Alarm 2)	20 digits	[PR] [1] [#] [NUM] [#]	NONE
6	2nd phone number for Z2, (Alarm 2)	20 digits	[PR] [2] [#] [NUM] [#]	NONE
7	3rd phone number for Z2, (Alarm 2)	20 digits	[PR] [3] [#] [NUM] [#]	NONE
8	4th phone number for Z2, (Alarm 2)	20 digits	[PR] [4] [#] [NUM] [#]	NONE
9	Not used or accessible	N/A	N/A	N/A
10	0 = enable, 1 = disable listen-in	0 or 1	[PR] [10] [#] [CODE] [#]	1
11	Dialing method, 0 = DTMF, 1 = Pulse	0 or 1	[PR] [11] [#] [CODE] [#]	0
12	Alarm Z1 dialing attempts	1 - 15	[PR] [12] [#] [NUM] [#]	4
13	Alarm Z2 dialing attempts	1 - 15	[PR] [13] [#] [NUM] [#]	4
14	Alarm delay before callout, (seconds)	1 - 255	[PR] [14] [#] [SEC] [#]	3
15	Order of segment messages 0 = Alarm segment first 1 = Location segment first	0 or 1	[PR] [15] [#] [CODE] [#]	1
16	LF output logic 0 = NC, 1 = NO	0 or 1	[PR] [16] [#] [NUM] [#]	1
17-19	Not used or accessible	N/A	N/A	N/A
20	Recorded message repeats	1 - 255	[PR] [20] [#] [NUM] [#]	4
21	Listen-in duration (seconds)	1 - 255	[PR] [21] [#] [SEC] [#]	60
22	Z1 input definition, 0 = NO, 1 = NC	0 or 1	[PR] [22] [#] [CODE] [#]	0
23	Z2 input definition, 0 = NO, 1 = NC	0 or 1	[PR] [23] [#] [CODE] [#]	0
24	Acknowledgement reset	0 or 1	[PR] [24] [#] [CODE] [#]	1

Backup = 1, All numbers are called regardless of acknowledgement. Non-backup = 0, after the first acknowledgement no other calls are made.

CAUTION: Additional comments and/or requirements
This device is not a life safety device and should not be used for life safety applications.

ORDERING INFORMATION

MODEL
DL-125C

DESCRIPTION
Auto dialer for remote alarm voice indication