## COMMERCIAL FIRE AND BURGLAR ALARM PROTECTED PREMISES CONTROL UNIT

### **TEST BURGLARY SYSTEM WEEKLY**

# **WARNING:**

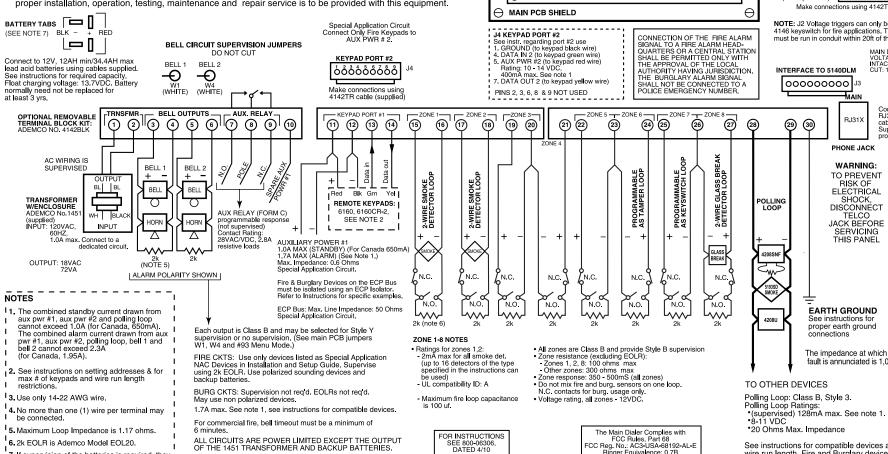
8.50"

FOR DRY, INDOOR USE ONLY

This unit includes a Fire Alarm Verification feature that will result in a delay of the System Alarm Signal from the indicated Fire Alarm circuits. The total delay (Control Unit plus Smoke Detectors) shall not exceed 30 seconds. No other Smoke Detector shall be connected to these circuits unless approved by the local authority having jurisdiction.

Circuit (zone)	Control Unit Delay, Seconds	Smoke Detector	
	· ·	Model	Delay, Seconds
Zone 1	8 Seconds		
Zone 2	8 Seconds		
Aux Relay	8 Seconds		
THE DELAY TIME MARKED ON THE INSTALLED DETECTOR(S) IS TO BE USED.			

This equipment should be installed in accordance with the National Fire Protection Association's Standard 72 (National Fire Protection Assoc., Batterymarch Park, Quincy, MA. 02169). Printed information describing proper installation, operation, testing, maintenance and repair service is to be provided with this equipment.



# Honeywell

7. If supervision of the batteries is required, they

should be connected to the Battery Sense Module. The Battery Sense Module is then connected to the panel. Refer to the Battery Sense Module instructions for connections.

6.2k EOLR is Ademco Model EOL20.

2 Corporate Center Drive, Suite 100 P.O. Box 9040, Melville, NY 11747

www.honeywell.com/security

### ZONE INPUT SPECIFICATIONS

- ZONES 2-7 EOLR CONFIG. Maximum Loop Current (short loop): 7.4mA Maximum Loop Voltage (open loop): 13.3VDC Loop Short: 0V - 1.5V - 300 ohms total resistance)
- Loop Normal: 4 2 6 8V 1 2k 2 6k Loop Open: 7.2V - 13.3V, 3k - ∞

ALL CIRCUITS ARE POWER LIMITED EXCEPT THE OUTPUT OF THE 1451 TRANSFORMER AND BACKUP BATTERIES.

ALL POWER-LIMITED WIRING MUST BE SEPARATED FROM NON-POWER LIMITED AND HIGH VOLTAGE WIRING BY 1/4 INCH (6.4 mm)

ZONE 8

- Maximum Loop I: 9mA

  Maximum Loop V: 13.3VDC

  Loop Short: 0 2.2V (0 3.00 ohms)

  Loop Normal: 5 9 (0.9k 3.4k)

  Loop Open: 10V 13.3V, 3.8k ○
- Maximum Loop I: 4mA

  Maximum Loop V: 13.3V

  Loop Short: NA

  Loop Normal: 0 1.5V (0 ohms 400 ohms)

  Loop Open: 5.3V, 2.2k 

  Coop Normal: 0 1.5V (0 ohms 400 ohms)

ZONE 9

Binger Equivalence: 0.7B

# VISTA-128FBPN **SUMMARY OF CONNECTIONS**

Manual fire alarm, automatic fire alarm, sprinkler supervisory and waterflow alarm, DACT, Radio Frequency (RF) and Multiplex,

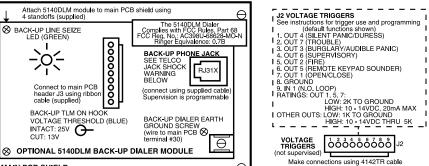
UL Listed local control (non-coded). UL Listed central station and remote station protected premises unit when used with

5140DLM back-up dialer module. Installation limits under jurisdiction of local authority

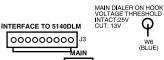
TYPES OF FIRE SIGNALLING SERVICE:

⊗ BACK-UP LINE SEIZE LED (GREEN)

CUT: 13V



NOTE: J2 Voltage triggers can only be used with the 4146 keyswitch for fire applications. Trigger Wiring must be run in conduit within 20ft of the Control Panel.





RJ31>

## WARNING: TO PREVENT

RISK OF ELECTRICAL SHOCK, DISCONNECT TELCO JACK BEFORE SERVICING THIS PANEL

# **EARTH GROUND** proper earth ground

The impedance at which a ground fault is annunciated is 1,000 ohms

Polling Loop: Class B, Style 3.

\*20 Ohms Max. Impedance

See instructions for compatible devices and for max wire run length. Fire and Burglary devices on the polling loop must be isolated by use of a 4297 or VSI module. Refer to instructions for specific examples.

ASSEMBLED IN MEXICO



800-06309 4/10 Rev B