Installation Instructions

The 4193SN is a serialized two-zone expander used to connect alarm sens devices to controls that support serial number polling loop devices (e. Vista-50P, Vista-128BP and Vista-250FBP).

The ADEMCO 4193SN can be configured as one supervised zone (10K EOLR) a one unsupervised zone (normally closed devices only).

Consult the control panel installation instructions for programming information.

Specifications:

Physical: 2-1/2"W x ½"H x ½"D Weight: 0.8 ounces (22.7grams)

Voltage: 8-12VDC (as supplied from the Honeywell Security Control Panel V-Plex polling loop).

Input Current: 1.5mA

Operating Temperature: 14°F to 131°F (-10°C to 55°C)

Max. Relative Humidity: 93%

Max. Zone Line Impedance: 300 chms

Max. V-Plex Polling Loop Impedance: 20 ohms



For Fire Applications:

The 4193SN must be mounted inside the control panel or inside a UL-Listed junctic box. Loop 1 (supervised) may be used in the supervised configuration for Fire. Use Honeywell End-Of-Line resistor model number EOL100, 10K ohms, on Loop 1. Loo 1 of this module can be used with four wire smoke detectors, heat detectors and pu stations. Polling loop is Class B, Style 3.

For UL Burglary Applications:

Loop 1 must be used in the supervised configuration for commercial Burglar Alarm systems.

For Household applications, Loop 1 is used in the unsupervised configuration or Lo 2 may be used, according to the following condition: if using an unsupervised zone the ADEMCO 4193SN, the unit must be mounted within 3 ft of the alarm initiating device, with no intervening barriers.

Notes:

- All circuits are power-limited.
- For dry indoor use only.
- Do not install in air-handling spaces.

Est3 Fireworks Manual

J Ma



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