# **CONTROL PANELS | ECP BUS**





4229

## Description:

Addressable eight-zone expander with two relay outputs for Honeywell ECP bus addressable systems

## Product advantages:

- Can be located anywhere along the four-wire addressable ECP bus
- Simple DIP switch addressing
- Adds up to eight class B zone inputs to an ECP bus addressable system, each with 1K end-of-line resistors
- Class B loops provide a broad, 300 ohm tolerance
- Supervised for open, shorted or normal circuit conditions
- Add up to two relay outputs to the system
- UL Listed for commercial burglary applications

### Recommended use:

Use for commercial systems when deploying conventional detectors in an ECP zone expandable system

## Mounting recommendations:

- On a flat surface, centrally located to collect up to eight zones from nearby detectors
- Locate anywhere on the addressable ECP bus

## Compatibility:

- All VISTA control panels that are compatible with ECP bus zone expandability such as VISTA-20P and VISTA-21iP
- Not compatible with V-Plex control panels

## Product dimensions:

6.438" W x 4.25" H x 1.25" D

#### Power:

- Supplied by the control panel's four-wire ECP bus: 30mA at 12VDC (100mA max when relays are energized)
- External power supply option: 100mA at 12VDC (maximum)

#### Temperature:

32° F to 122° F (0° C to 50° C)

#### Humidity:

5-95% relative, non-condensing

#### Included items:

Eight 1K end-of-line resistors

### Listings:

UL Listed to UL1610, UL1635, UL464, UL609, UL365, UL1641, UL985, UL1023

