

SIMPLWINDOWS NAME: Ademco Vista-250B Zone Status

CATEGORY: Security

VERSION: 1.0

SUMMARY: Decode status from Ademco Vista-250B Zone Decoder into 5 separate states

GENERAL NOTES: This module will work with an Ademco Vista-250B security system. This macro works in conjunction with the Ademco Vista-250B Zone Decoder module. It will decode the analog signal provided by Ademco Vista-250B Zone Decoder into 5 separate, independent states. One copy should be used for each zone to be monitored. A system can also be programmed to ABUFFER different zone status signals into just a few copies of the Ademco Vista-250B Zone Status module.

CRESTRON HARDWARE REQUIRED: CNXCOM-2
CNXCOM
ST-COM

SETUP OF CRESTRON HARDWARE: Tested and verified at the following settings:

Baud Rate - 1200
Parity - None
Data Bits - 8
Stop Bits - 1

VENDOR FIRMWARE: WAVIS250BP-11 Rev 1, WAVIS250-81PL

VENDOR SETUP: The Ademco system must have the 4100SM RS232 Interface card or the VA8201 Alpha Pager Module (APM) installed. The card/module must then be enabled. When using the VA-8201 APM you must set Field 1*69 to 0 (Parallel Printer).

NOTE: The only way to connect a printer to the Ademco and still allow Crestron control is to use the VA-8201 APM and a parallel printer.

CABLE NUMBER: CNSP-125

CONTROL:

ZONE_STATUS A Analog signal routed from the Ademco Vista-250B Zone Decoder module

FEEDBACK:

ZONE_CLOSED D Indicates the selected zone is closed

ZONE_OPEN D Indicates the selected zone is open

ZONE_TROUBLE D Indicates the selected zone is trouble

ZONE_ALERT D Indicates the selected zone is alert

ZONE_BYPASS D Indicates the selected zone is bypass

X-GEN OPS USED FOR TESTING: 5.12.26x

2 SERIES OPS USED FOR TESTING: 1.014

COMPILER USED FOR TESTING: SimplWindows Version 2.01.06

X-GEN SAMPLE PROGRAM: Ademco Vista-250B Demo

2 SERIES SAMPLE PROGRAM: Ademco Vista-250B 2 Series Demo

REVISION HISTORY: None