

**SIMPLWINDOWS NAME:** Sensormatic AD168 Alarm

**CATEGORY:** Camera

**VERSION:** 1.0

**SUMMARY:** This module raises and clears an alarm on the AD168.

**GENERAL NOTES:** The module allows the Crestron to raise an alarm on the AD168. There can be many alarm contacts on the Crestron. Once the alarm has been raised, it can only be cleared by sending the clear alarm. If it is necessary to have more alarm contacts, just add more modules.

**CRESTRON HARDWARE REQUIRED:** CNMSX Internal com port,  
CNXCOM-2,  
ST-COM,  
PRO2 Internal com port

**SETUP OF CRESTRON HARDWARE:** Baud Rate - 1200  
Parity - None  
Data Bits - 8  
Stop Bits - 1

**VENDOR FIRMWARE:** None

**VENDOR SETUP:** The Crestron will be another keyboard on the AD168. The RS-232 port should be set up as a keyboard port.

**CABLE NUMBER:**

	Crestron		Sensormatic
	DB-9F	to	RJ-45
	Pin	to	Pin
	2	to	5
	3	to	4
	5	to	7

## CONTROL:

**ACTIVATE\_ALARM** D Tells the AD168 that an alarm has been activated for the contact entered in the Parameter Field.

**CLEAR\_ALARM** D Tells the AD168 that the alarm activated above is cleared.

**FROM\_DEVICE\$** S Serial data string to be routed from a 2-way com port

## FEEDBACK:

**TO\_DEVICE\$** S Serial data string to be routed to a 2-way com port

## PARAMETER:

**ALARM CONTACT NUMBER ==1** P Enter a number from 1 to 1024 for an alarm contact. Default is 1.

**OPS USED FOR TESTING:** 5.12.63x

**COMPILER USED FOR TESTING:** SimplWindows Version 2.00.22

**SAMPLE PROGRAM:** Sensormatic AD168 Demo.smw

**REVISION HISTORY:** None