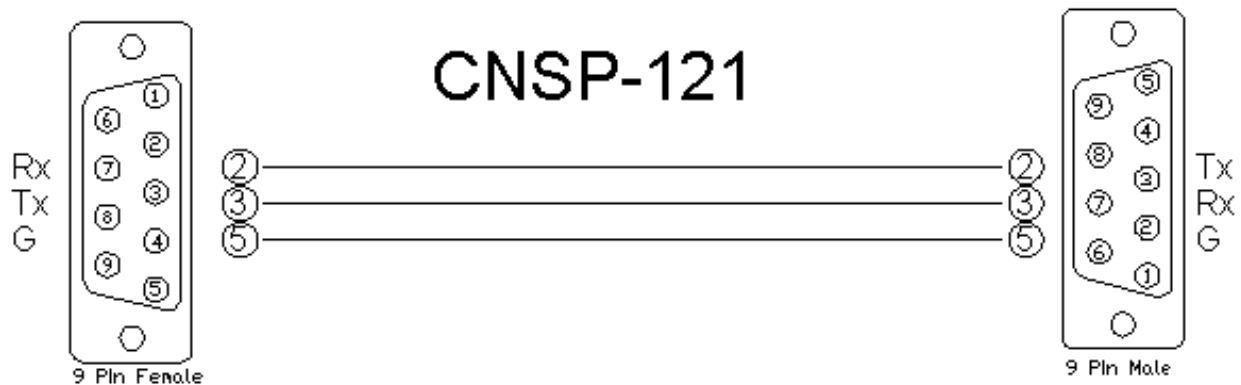


Partner: ELK
Model: M1 & M1G
Device Type: Security



GENERAL INFORMATION

SIMPLWINDOWS NAME:	ELK M1 Area Feedback Processor
CATEGORY:	Security
VERSION:	1.0
SUMMARY:	This module processes the feedback for the areas.
GENERAL NOTES:	This module processes the feedback from the ELK for the area.
CRESTRON HARDWARE REQUIRED:	CNXCOM-6, CNX-COM2, ST-COM, C21-COM, C2COM-2, C2COM-3
SETUP OF CRESTRON HARDWARE:	RS232 Baud: 115200 Parity: None Data Bits: 8 Stop Bits: 1
VENDOR FIRMWARE:	4.2.8
VENDOR SETUP:	You need to make sure to check the following items under Globals on the G29-G42 tab in the ELKRP software. Transmit Keypad Changes, Transmit Zone Changes & Transmit Output Changes. The Transmit Keypad Changes will provide automatic feedback for changes in Area and Keypad status. The Transmit Zone Changes will provide automatic feedback for changes in Zone status. The Transmit Output Changes will provide automatic feedback for changes in the Output status.
CABLE DIAGRAM:	CNSP-121



Partner: ELK
Model: M1 & M1G
Device Type: Security

**CONTROL:**

Initialize	D	Pulse to get the initial status.
From_Device\$	S	Serial signal to be routed from a 2-way serial com port.

FEEDBACK:

Area_*_Arm_Status	A	Analog value with the current arm status for each area. To be routed to the Area_*_Arm_Status_In on the ELK M1 Area Control.
Area_*_State_Status	A	Analog value with the current state status for each area. To be routed to the Area_*_State_Status_In on the ELK M1 Area Control.
Area_*_Alarm_Status	A	Analog value with the current alarm status for each area. To be routed to the Area_*_Alarm_Status_In on the ELK M1 Area Control.
To_Device\$	S	Serial signal to be routed to a 2-way serial com port.

TESTING:

OPS USED FOR TESTING:	PRO2: 3.137 CNMSX-Pro: 5.14.02-x
COMPILER USED FOR TESTING:	2.05.22
SAMPLE PROGRAM:	ELK M1 Demo
REVISION HISTORY:	V. 1.0