

SIMPLWINDOWS NAME: CASA Keypad Button Press Report module

CATEGORY: Processor

VERSION: 1.0

SUMMARY: Reports keypad Button Press from any Zone

GENERAL NOTES: This module will intercept direct Key Presses from each Zone Keypad and give a digital high on the output of the module.

For True feedback of Keypad Press the REPORT_KeyPress must pulsed once.

CRESTRON HARDWARE REQUIRED: CNXCOM, ST-COM

SETUP OF CRESTRON HARDWARE: Baud Rate - 9600
Parity - None
Data Bits - 8
Stop Bits - 1

VENDOR FIRMWARE: None

VENDOR SETUP: No setup is required for this module to operate the system

CABLE NUMBER: CNSP-121

CONTROL:

CASA-RX\$ S RS-232 string input to module

REPORT_KEYPRESS D Enable CASA for Reporting Zone Keypad Press (Momentary)

FEEDBACK:

CASA-TX\$ S RS 232 String output from module

ZONE-OFF_A D Feedback from Zone A Keypad OFF Button

ZONE-OFF_B D Feedback from Zone B Keypad OFF Button

ZONE-OFF_C D Feedback from Zone C Keypad OFF Button

ZONE-OFF_D D Feedback from Zone D Keypad OFF Button

TUNER_A D Feedback from Zone A Keypad Tuner Button

TUNER_B D Feedback from Zone B Keypad Tuner Button

TUNER_C D Feedback from Zone C Keypad Tuner Button

TUNER_D D Feedback from Zone D Keypad Tuner Button

CD_A D Feedback from Zone A Keypad CD Button

CD_B D Feedback from Zone B Keypad CD Button

CD_C D Feedback from Zone C Keypad CD Button

CD_D D Feedback from Zone D Keypad CD Button

AUX-1_A D Feedback from Zone A Keypad Aux-1 Button

AUX-1_B D Feedback from Zone B Keypad Aux-1 Button

AUX-1_C D Feedback from Zone C Keypad Aux-1 Button

AUX-1_D D Feedback from Zone D Keypad Aux-1 Button

AUX-2_A D Feedback from Zone A Keypad Aux-2 Button

AUX-2_B D Feedback from Zone B Keypad Aux-2 Button

AUX-2_C D Feedback from Zone C Keypad Aux-2 Button

AUX-2_D D Feedback from Zone D Keypad Aux-2 Button

LOCAL_A	D	Feedback from Zone A Keypad Local Button
LOCAL_B	D	Feedback from Zone B Keypad Local Button
LOCAL_C	D	Feedback from Zone C Keypad Local Button
LOCAL_D	D	Feedback from Zone D Keypad Local Button
S-LEFT_A	D	Feedback from Zone A Keypad Single Arrow Left Button
S-LEFT_B	D	Feedback from Zone B Keypad Single Arrow Left Button
S-LEFT_C	D	Feedback from Zone C Keypad Single Arrow Left Button
S-LEFT_D	D	Feedback from Zone D Keypad Single Arrow Left Button
S-RIGHT_A	D	Feedback from Zone A Keypad Single Arrow Right Button
S-RIGHT_B	D	Feedback from Zone B Keypad Single Arrow Right Button
S-RIGHT_C	D	Feedback from Zone C Keypad Single Arrow Right Button
S-RIGHT_D	D	Feedback from Zone D Keypad Single Arrow Right Button
D-LEFT-A	D	Feedback from Zone A Keypad Double Arrow Left Button
D-LEFT-B	D	Feedback from Zone B Keypad Double Arrow Left Button
D-LEFT-C	D	Feedback from Zone C Keypad Double Arrow Left Button
D-LEFT-D	D	Feedback from Zone D Keypad Double Arrow Left Button
D-RIGHT-A	D	Feedback from Zone A Keypad Double Arrow Right Button
D-RIGHT-B	D	Feedback from Zone B Keypad Double Arrow Right Button
D-RIGHT-C	D	Feedback from Zone C Keypad Double Arrow Right Button
D-RIGHT-D	D	Feedback from Zone D Keypad Double Arrow Right Button
FAVSTN_A	D	Feedback from Zone A Keypad FavStn Button
FAVSTN_B	D	Feedback from Zone B Keypad FavStn Button
FAVSTN_C	D	Feedback from Zone C Keypad FavStn Button
FAVSTN_D	D	Feedback from Zone D Keypad FavStn Button
RANDOM_A	D	Feedback from Zone A Keypad Random Button
RANDOM_B	D	Feedback from Zone B Keypad Random Button
RANDOM_C	D	Feedback from Zone C Keypad Random Button
RANDOM_D	D	Feedback from Zone D Keypad Random Button
VOL-_A	D	Feedback from Zone A Keypad Volume Down Button
VOL-_B	D	Feedback from Zone B Keypad Volume Down Button
VOL-_C	D	Feedback from Zone C Keypad Volume Down Button
VOL-_D	D	Feedback from Zone D Keypad Volume Down Button
VOL+_A	D	Feedback from Zone A Keypad Volume Up Button

VOL+_B	D	Feedback from Zone B Keypad Volume Up Button
VOL+_C	D	Feedback from Zone C Keypad Volume Up Button
VOL+_D	D	Feedback from Zone D Keypad Volume Up Button
MUTE_A	D	Feedback from Zone A Keypad Mute Button
MUTE_B	D	Feedback from Zone B Keypad Mute Button
MUTE_C	D	Feedback from Zone C Keypad Mute Button
MUTE_D	D	Feedback from Zone D Keypad Mute Button
CASA_A	D	Feedback from Zone A Keypad Casa Button
CASA_B	D	Feedback from Zone B Keypad Casa Button
CASA_C	D	Feedback from Zone C Keypad Casa Button
CASA_D	D	Feedback from Zone D Keypad Casa Button

OPS USED FOR TESTING: 5.01.26x, or 3.18.06
COMPILER USED FOR TESTING: SimplWindows Version 1.20.04
SAMPLE PROGRAM: CASATSTA
REVISION HISTORY: None