

SIMPLWINDOWS NAME: None

CATEGORY: Misc

VERSION: None

SUMMARY: This module can record sequences of button presses. The total length of the module record must be less than 580s. Note that the sequencer records in real time and remembers the duration of button presses and the length of time between subsequent button presses. No more than 500 button presses can be recorded within the 580 second time limit.

GENERAL NOTES: THIS PROGRAM REQUIRES SIMPL+

CRESTRON HARDWARE REQUIRED: None

SETUP OF CRESTRON HARDWARE: None

VENDOR FIRMWARE: None

VENDOR SETUP: None

CABLE NUMBER: None

CONTROL:

PLAY (digital) Rewinds and plays back the currently recorded sequence.

STOP (digital) Stops the current playback or record session. Note that on a playback, if a join number is high when STOP is hit, the join is driven low.

RECORD (digital) Rewinds and starts a new sequence to record. Note that this will erase a previously recorded sequence.

PRESS1 - PRESS50 (digital) Digital signals driven by the join numbers to record.

FEEDBACK:

PLAY-FB (digital) High when the sequencer is in playback.

STOP-FB (digital) High when the sequencer is stopped and performing no activity.

RECORD-FB (digital) High when the sequencer is recording a series of button presses.

OPS USED FOR TESTING: None

COMPILER USED FOR TESTING: None

SAMPLE PROGRAM: None

REVISION HISTORY: 50 Button Sequencer - Original 50 Button Sequencer v2 - Corrected problem with previous sequence not being completely erased when a new sequence is recorded.