Hall Research SER-HUB-C1 SER-HUB-C1 Phoenix Serial Control System

The SER-HUB-C1 Serial Control System is a custom/field programmable serial device controller. It can control any 2 serial devices and has 5 discrete outputs and 2 discrete inputs. The SER-HUB-C1 product is comprised of 2 hardware items plus an optional 3rd item and a Windows™ software GUI. The 2 hardware items are the following:
1. Model SER-HUB-2 Serial Hub
2. KP-2B-HUB Serial Keypad
2nd KP2B-HUB Serial Keypad (optional)

When a key is pressed on either KP2B-HUB Serial Keypad, the Serial Hub sends a serial string to the first serial device and then another serial string to the second serial device. It will then set the 5 discrete outputs to the levels that were programmed. Because the Serial Hub is custom/field programmable using the SER-HUB-C1 Windows™ software GUI. This allows the user to specify any command or set of commands to be issued to the first and second serial device when a specific button is pressed on either keypad. It also allows the user to specify the levels of the discrete outputs for each keypad button. The SER-HUB Windows™ software GUI also allows the user to set the state of each individual for each key pressed. The commands sent to the 2 serial devices can be any combination of ASCII characters, hexadecimal bytes, wait times, and <CR>'s.

Features

- Compact, Rugged, Reliable, and Economical
- Extremely flexible and customizable control system
- Up to 128 character strings to the serial devices
- Controls 2 separate serial devices with 2 separate baud rates
- 5 Discrete Outputs
- 2 Discrete Inputs
- Full control over individual LED's on each keypad
- Custom programmable serial commands for each button
- Intuitive Operation
- Comes with Windows™ GUI software for programming
- Made in USA