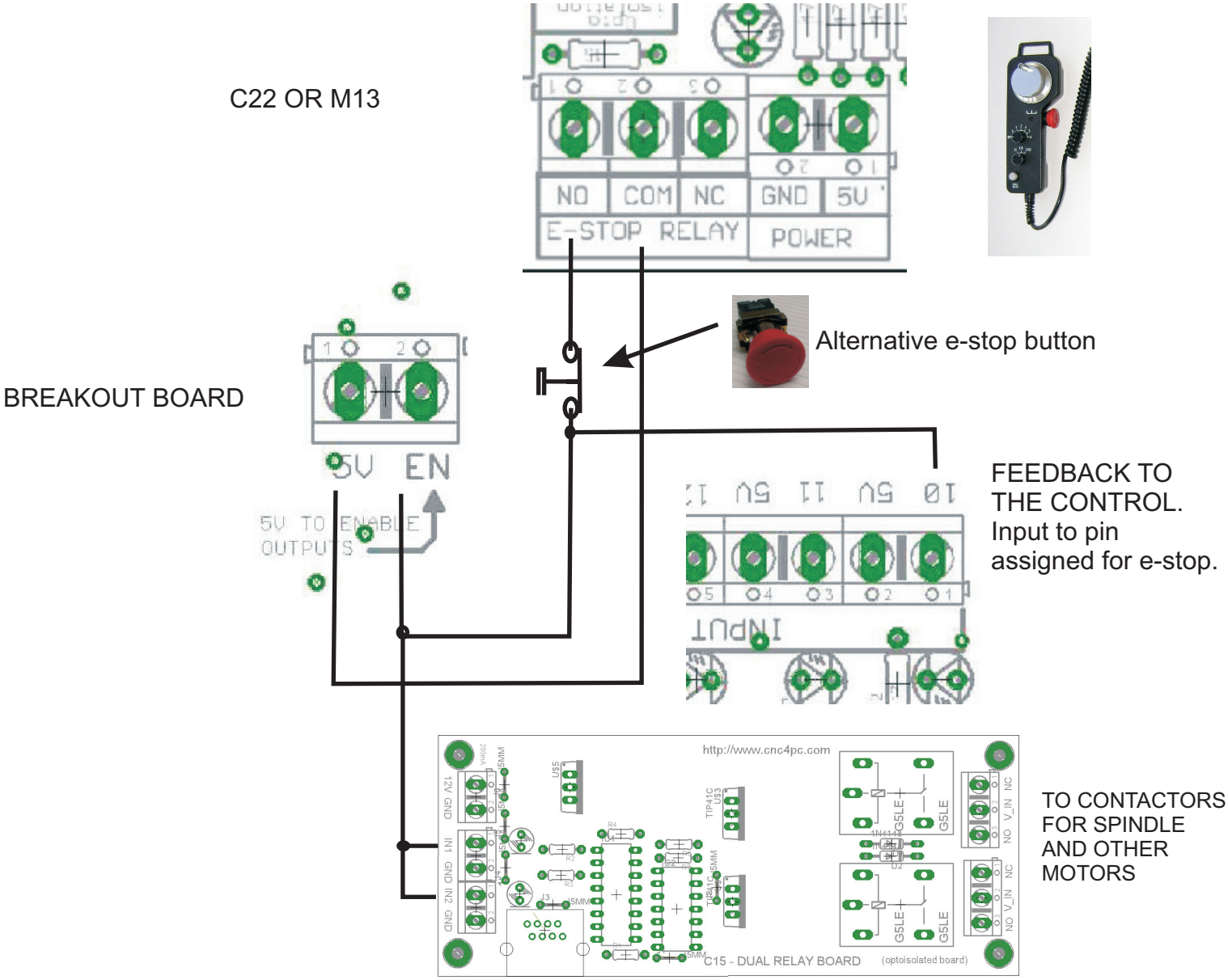
USING RELAY SWITCH ON PENDANT INTERFACE BOARDS WIRING SAMPLE C22 Rev 2.1 and M13 Rev 2.1



The idea is that you should not use and the PC as a means of deactivating the system in the event of an emergency. The board has a relay can be used as a means to activate/deactivate hardware in a direct manner. The relay reflects the status of e-stop button on the pendant. The e-stop button is normally closed, when the button is not depressed the circuit is closed and the relay is activated. That activation can be used to keep other hardware active, such as breakout boards, contactors, or an arrangement of relay switches that can govern the safety of the system.

* This wiring diagram assumes the ground of the signals are common.