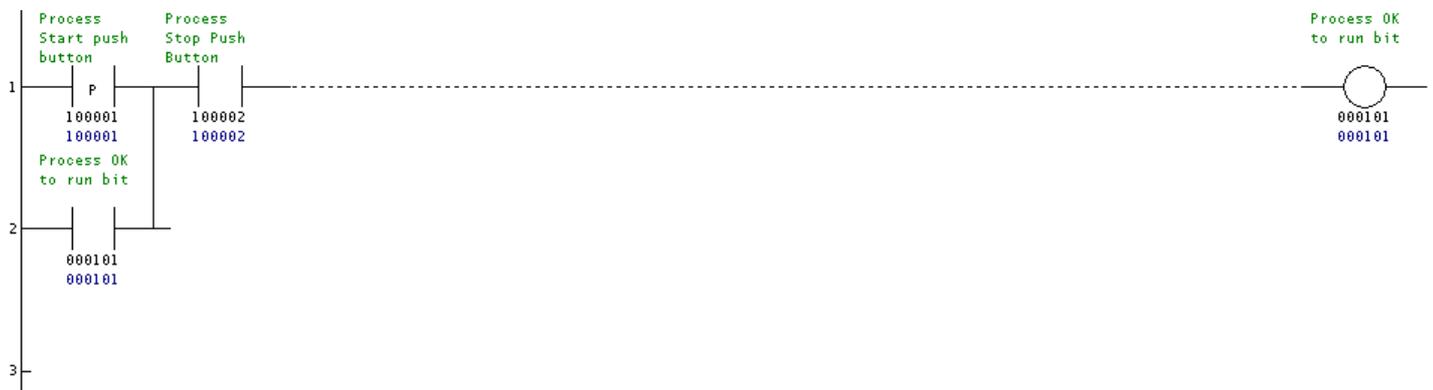


Modicon (984LL)

Process Start/Stop Circuit

Process Start/Stop Circuit. Designed to turn on and off an internal status bit that can be used to turn ON/OFF other sections of logic to control process equipment. **Not for use as a motor start/stop circuit.**

The -|P|- contact is a positive going transitional contact used to provide a momentary start pulse.



Functional Description:

When the start button, switch, or bit is turned ON (bit=1) and the stop button, switch or bit is ON (bit=1) then the run bit will turn ON (bit=1). The run bit will stay on until the stop button, switch or bit is turned OFF (bit=0).

Address	Description	Function
100001	Start Switch	Provides start action. Input can be maintained or momentary because of the use of the transitional contact.
100002	Stop Switch	Provides stop action. Using the normally open (- -) contact requires wiring through the normally closed contacts (- / -) on the physical switch.
000101	Run bit	Bit is turned on/and off by the start and stop bits.