

Addendum to the SP120 AC Drives Installation and Operation Manual

Instruction Manual D2-3470

The programming example (**Setting Drive Control to the Keypad**) in section 3.1.1 is incomplete. This addendum provides the revised procedure.

- Step 1. Program A01 [FREQUENCY COMMAND SELECT] to change the frequency reference command from the control terminal block (factory default) to the speed potentiometer on the keypad.
- Step 2. Program A02 [START COMMAND SELECT] to change the source of the start input from the control terminal block (factory default) to Start on the keypad.
- Step 3. Program C13 [DIGITAL INPUT 3 LOGIC] to change the input from a normally closed contact (NC) to a normally open contact (NO).
- Step 4. Verify that F04 [START KEY DIRECTION] is not set to 2 (Control Terminal).
- Step 5. Verify that C1 through C5 [DIGITAL INPUTS 1-5] are at default values.

Action	Description	Display
	Press PROGram to switch from the parameter value to the parameter number.	d01
	Press Up Arrow or Down Arrow to scroll through the parameter groups stopping at the A group.	A--
	Press PROGram to enter into the A group.	A01
	If a parameter other than A01 [FREQUENCY COMMAND SELECT] is displayed press Down Arrow until A01 is displayed.	00
	Press PROGram to view the parameter value.	01
	Use Down Arrow to change the value of A01 from the default value of 01 to 00. This changes the source of the frequency command to the potentiometer on the fixed keypad.	00
	When the desired value is displayed, press the Enter Key. This writes the new value to memory. The display will return to the parameter number.	A01
	Press Up Arrow to display A02 - [START COMMAND SELECT].	A02
	Press PROGram to view the parameter value stored in A02.	01
	Use Up Arrow to change the value of A02 from the default value of 01 to 02. This changes the source of the start input from the control terminal block to the fixed keypad.	02
	When the desired value is displayed, press Enter. This writes the new value to memory. The display will return to the parameter number.	A02
	Press Down Arrow until C13 is displayed.	C13
	Press PROGram to view the parameter value.	01
	Use Down Arrow to change the value of C13 from the default value of 01 to 00. This changes the input to a normally open contact.	00
	When the desired value is displayed, press the Enter Key. This writes the new value to memory. The display will return to the parameter number.	C13

U.S. Drives Technical Support

Tel: (1) 262.512.8176, Fax: (1) 262.512.2222, Email: support@drives.ra.rockwell.com, Online: www.ab.com/support/abdrives

www.rockwellautomation.com

Power, Control and Information Solutions Headquarters

Americas: Rockwell Automation, 1201 South Second Street, Milwaukee, WI 53204-2496 USA, Tel: (1) 414.382.2000, Fax: (1) 414.382.4444

Europe/Middle East/Africa: Rockwell Automation, Vorstlaan/Boulevard du Souverain 36, 1170 Brussels, Belgium, Tel: (32) 2 663 0600, Fax: (32) 2 663 0640

Asia Pacific: Rockwell Automation, Level 14, Core F, Cyberport 3, 100 Cyberport Road, Hong Kong, Tel: (852) 2887 4788, Fax: (852) 2508 1846