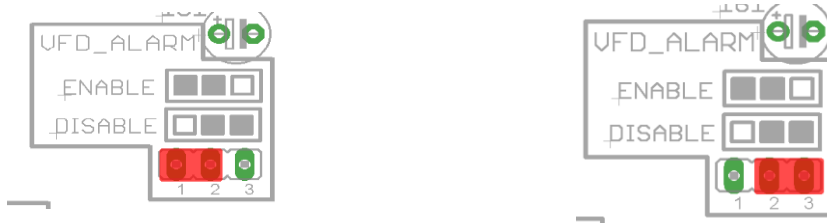


The VFD Alarm monitoring feature can be enabled or disabled:



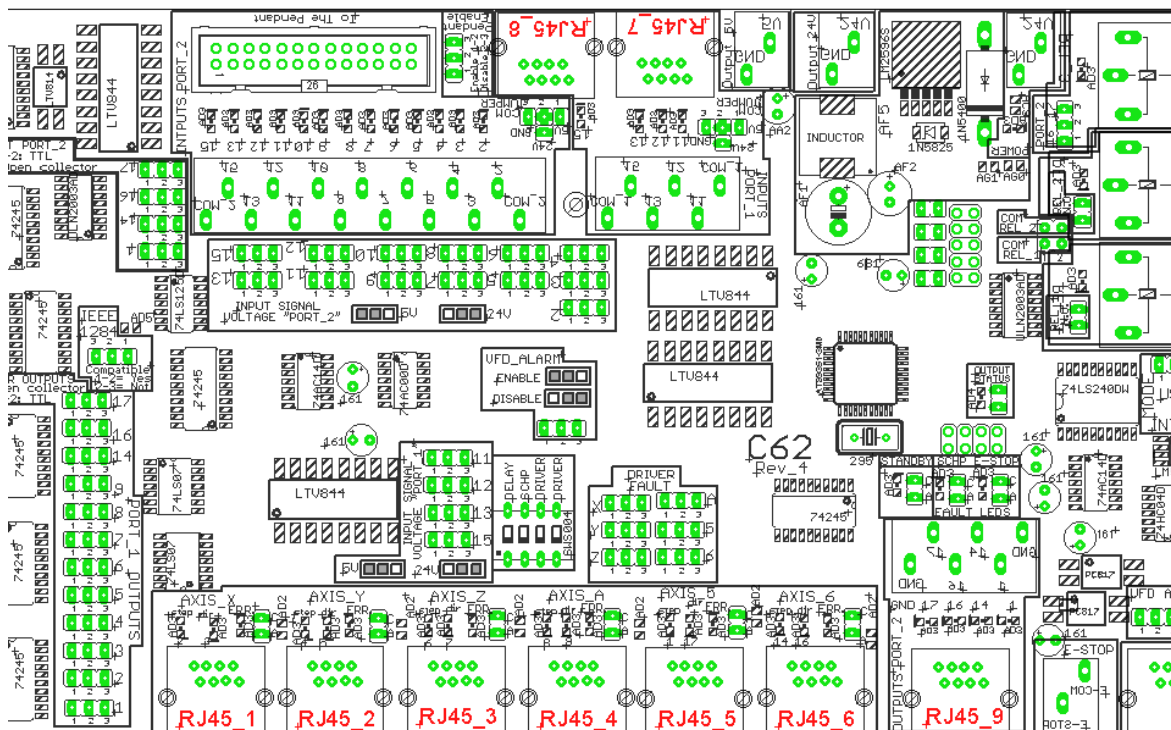
For the Variable speed control go to http://cnc4pc.com/Tech_Docs/VARIABLE_SPEED_CONTROL.pdf

For Configure the control software go to http://cnc4pc.com/Tech_Docs/CONFIGURATION_OF_CONTROL_SOFTWARE.pdf

For Dipswitch configuration go to http://cnc4pc.com/Tech_Docs/DIPSWITCH_CONFIGURATION.pdf

For Replacing Potentiometer go to http://cnc4pc.com/Tech_Docs/Replacing_a_Potentiometer.pdf

9.0 PINOUT



RJ45 Distribution

RJ45_1		RJ45_2		RJ45_3		RJ45_4		RJ45_5		RJ45_6	
RJ45 PIN	P.P. PIN	RJ45 PIN	P.P. PIN	RJ45 PIN	P.P. PIN	RJ45 PIN	P.P. PIN	RJ45 PIN	P.P. PIN	RJ45 PIN	P.P. PIN
1	NC	1	NC	1	NC	1	NC	1	NC	1	NC
2	1_2 (Step X)	2	1_4 (Step Y)	2	1_6 (Step Z)	2	1_8 (Step A)	2	1_1 (Step 5)	2	1_14 (Step 6)
3	NC	3	NC	3	NC	3	NC	3	NC	3	NC
4	GND	4	GND	4	GND	4	GND	4	GND	4	GND
5	Err/res X	5	Err/res Y	5	Err/res Z	5	Err/res A	5	Err/res 5	5	Err/res 6
6	1_3 (Dir. X)	6	1_5 (Dir. Y)	6	1_7 (Dir. Z)	6	1_9 (Dir. A)	6	1_17 (Dir. 5)	6	1_16 (Dir. 6)
7	12/24V	7	12/24V	7	12/24V	7	12/24V	7	12/24V	7	12/24V
8	5V	8	5V	8	5V	8	5V	8	5V	8	5V
Supported connection		Supported connection		Supported connection		Supported connection		Supported connection		Supported connection	
G320/G340		G320/G340		G320/G340		G320/G340		G320/G340		G320/G340	
G203		G203		G203		G203		G203		G203	
G210/G201		G210/G201		G210/G201		G210/G201		G210/G201		G210/G201	
Viper Servomotor		Viper Servomotor		Viper Servomotor		Viper Servomotor		Viper Servomotor		Viper Servomotor	
Servo or Stepper Driver		Servo or Stepper Driver		Servo or Stepper Driver		Servo or Stepper Driver		Servo or Stepper Driver		Servo or Stepper Driver	

RJ45_7		RJ45_8		RJ45_9	
RJ45 PIN	P.P. PIN	RJ45 PIN	P.P. PIN	RJ45 PIN	P.P. PIN
1	GND	1	GND	1	GND
2	1_13	2	NC	2	2_17
3	1_12	3	E-STOP	3	2_16
4	1_11	4	2_11	4	2_1
5	1_15	5	1_15	5	2_14
6	2_11	6	NC	6	NC
7	12/24V	7	12/24V	7	5V
8	NC	8	NC	8	12/24V
Supported connection		Supported connection		Supported connection	
C16, A32, C45, A61		C3, C48		C19, C15, C5, C8, C9, C47, C41, C6, C36, C54, C55, C56	

P_P: Parallel port or Smooth Stepper pin, where the first **P** is the port number and the second **P** is the pin number.