
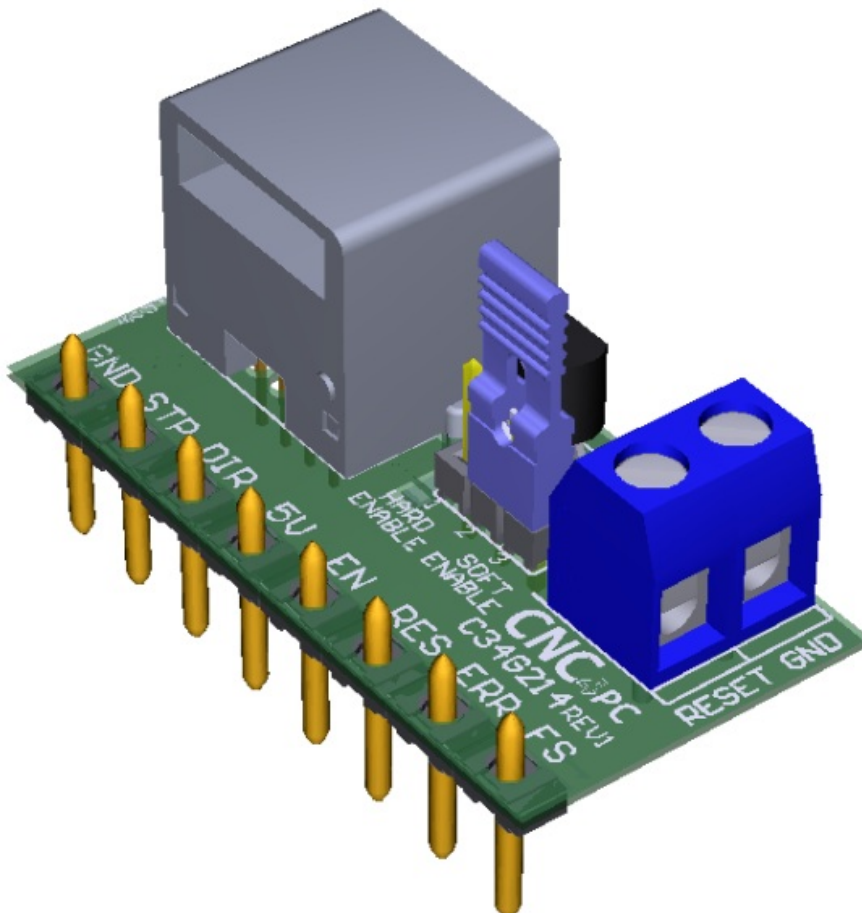


CNC4PC C34G214V Function Boards User Manual

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CNC4PC C34G214V Function Boards User Manual



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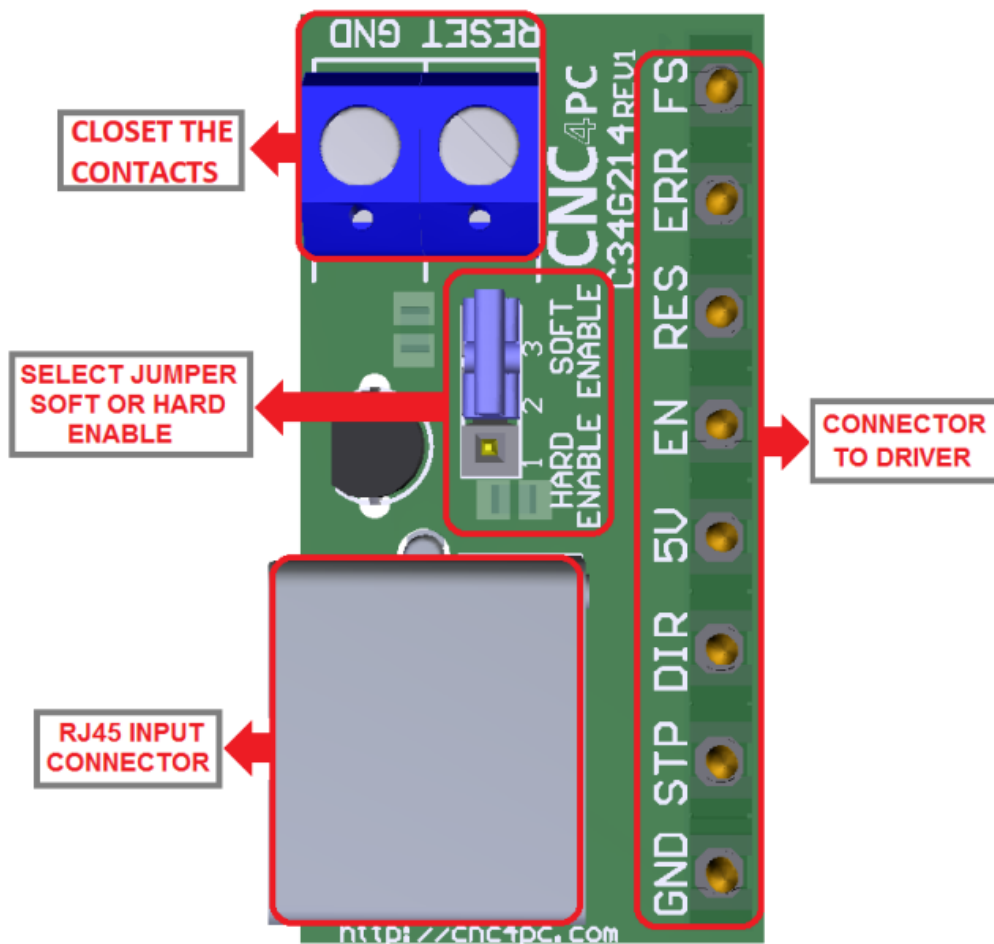
OVERVIEW

This board interface is used for the connection between C35S, C62, C76, C82, M16D, C86MASSO, C86ACORN and GECKO DRIVE GR214.

FEATURES

- RJ45 Driver Input Connector
- Select Jumper for Hard Enable or Soft Enable.
- Alarm terminal

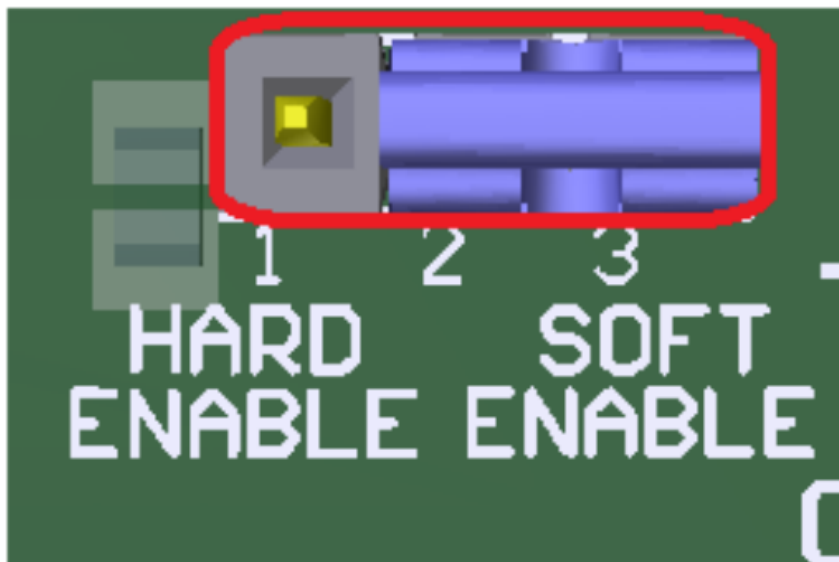
BOARD DESCRIPTION



JUMPER TO SELECT THE ENABLE

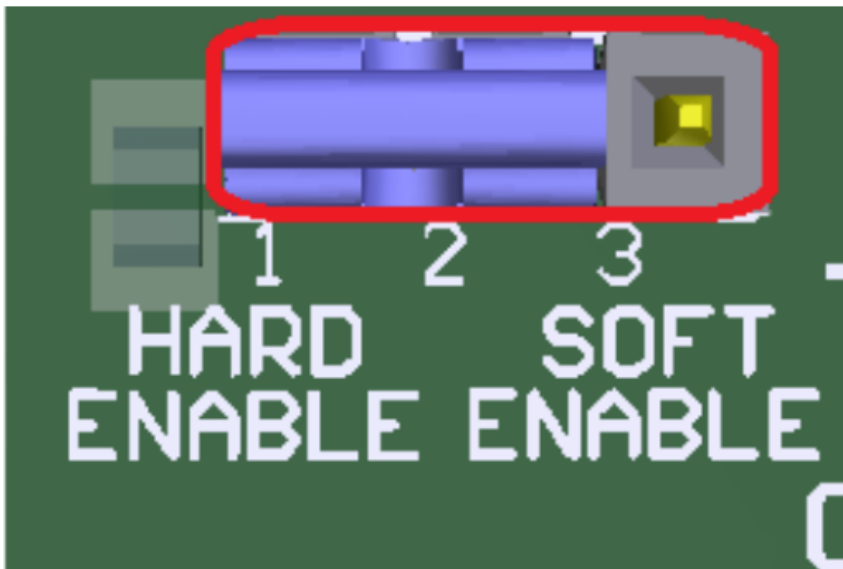
Use Software Enable to keep the driver active only while the system is active.
Set of jumpers as shown in the image.

SOFT ENABLE



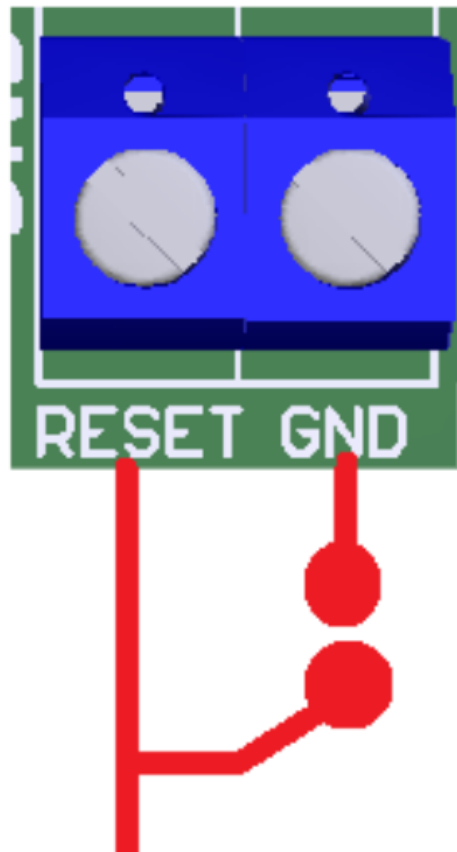
Use Hardware Enable to keep the driver enabled all the time.
Set of jumpers as shown in the image.

HARD ENABLE

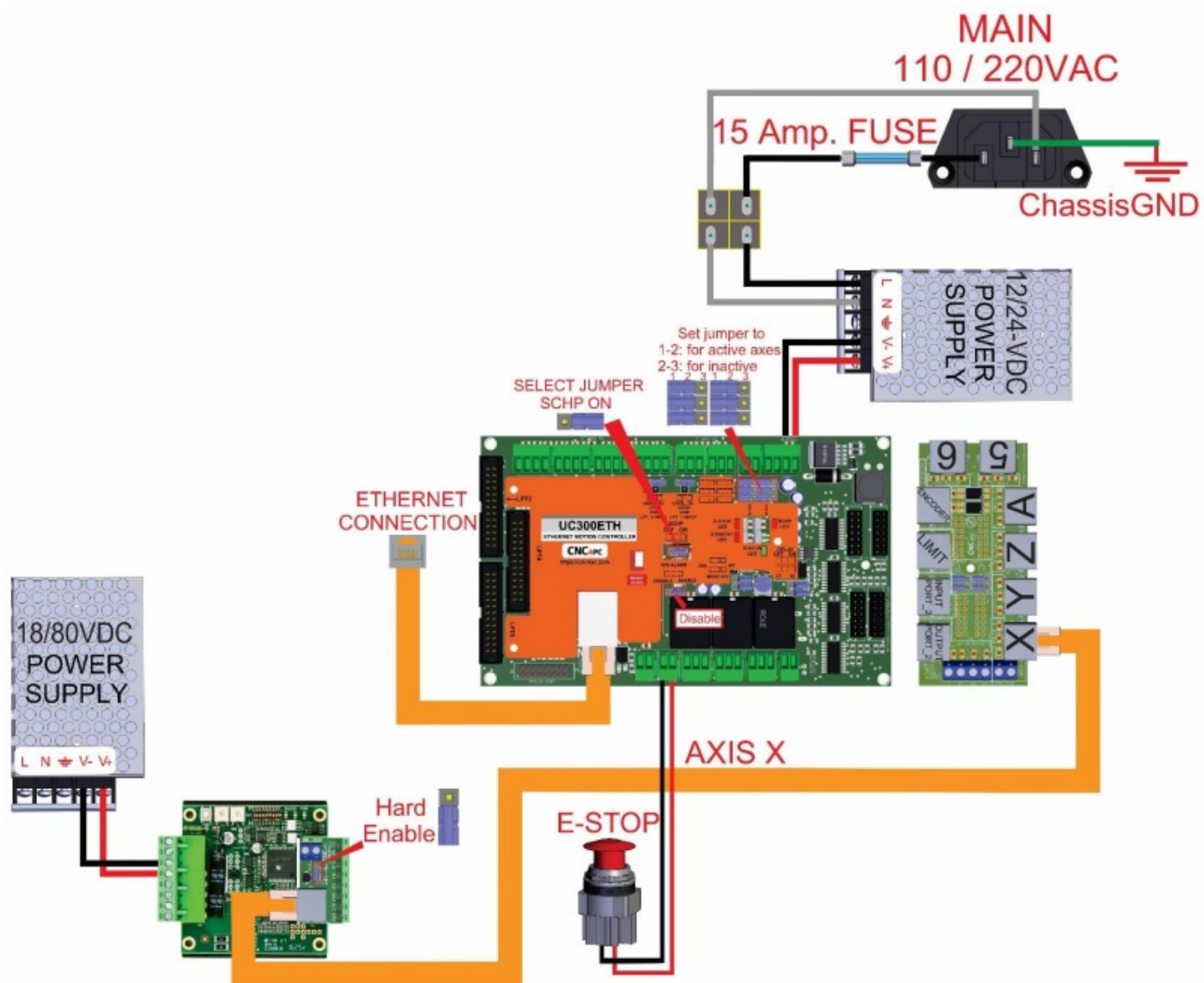


DRIVER RESET

When LOW, this input will reset the driver (phase outputs will disable).



WIRING SAMPLE

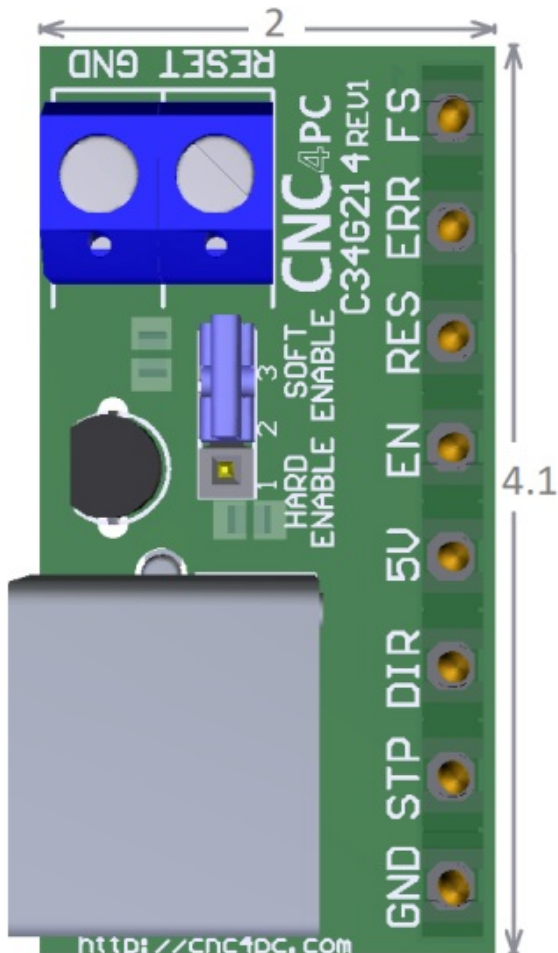


PINOUT

C34GR214 CONNECTOR RJ45	
RJ45 Pins	Function
1	NOT USED
2	PUL+
3	NOT USED
4	GND
5	ERR
6	DIR+
7	NOT USED
8 (5V)	EN+

DIMENSION

All dimensions are in Millimeters.



DISCLAIMER


Use caution. CNC machines can be dangerous machines.

Neither DUNCAN USA, LLC nor Arturo Duncan is liable for any accidents resulting from the improper use of these devices.







This product is not a fail-safe device and it should not be used in life support systems or in other devices where its failure or possible erratic operation could cause Board Description property damage, bodily injury or loss of life.



Documents / Resources

	<p>CNC4PC C34G214V Function Boards [pdf] User Manual C34G214V Function Boards, C34G214V, Function Boards, Boards</p>
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References

-  [C35S - QUICK SETUP BREAKOUT BOARD](#)
-  [C62 - Dual Port Multifunction Board](#)
-  [C76 - UC300 Multifunction Board.](#)
-  [C82 Ethernet Smooth Stepper Breakout board](#)
-  [C86 Connector Board for the MASSO Controller](#)
-  [POKEYS MOTION MOTHER BOARD](#)

Manuals+.