# CNC760 Breakout Board Overview

Eding CNC
driving creation

## CNC OUT:
- CP = Charge Pump
- C1 = Coolant 1
- C2 = Coolant 2
- TD = Tool Dir
- T = Tool On
- 24V
- 5V
- Ground

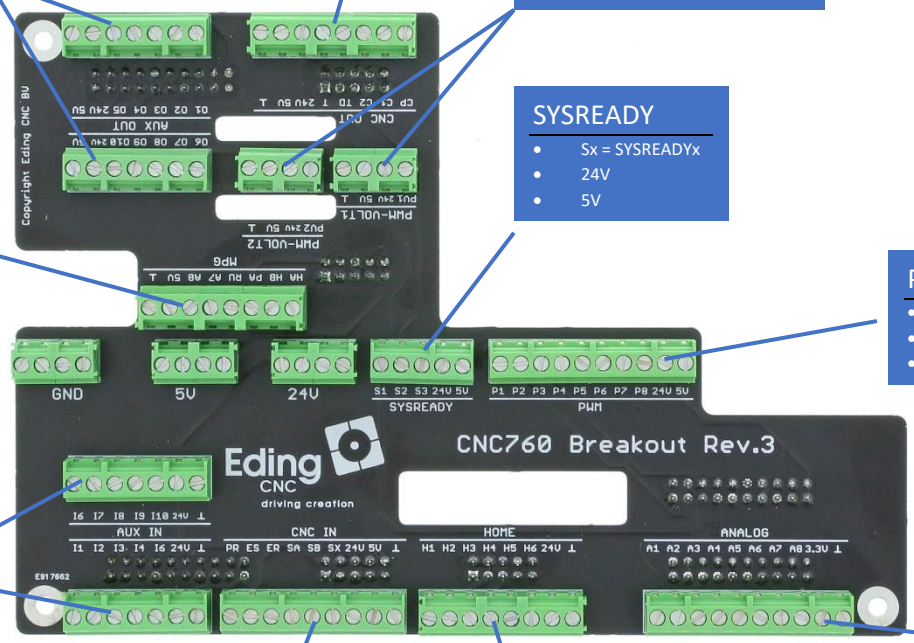
## Aux Out:
- Ox = Output X
- 24V
- 5V

## PWM-VOLT1/2:
- PV1/2 = PWM/Volt output
- 24V
- 5V
- Ground

## MPG:
- HA = Handwheel A
- HB = Handwheel B
- PA = Pause
- RU= Run
- A7 = Analogue 7
- A8 = Analogue 8
- 5V
- Ground

## SYSREADY
- Sx = SYSREADYx
- 24V
- 5V

## PWM
- Px = PWM output X
- 24V
- 5V




## Aux In:
- Ix = Input X
- 24V
- 5V

## Analogue
- Ax = Analogue input X
- 3.3V
- Ground

## CNC IN
- PR = Probe
- ES = Emergency Stop
- ER = External Error
- SA = Spindle A
- SB = Spindle B
- SX = Spindle X
- 24V
- 5V
- Ground

## Home
- Hx = Home input X
- 24V
- Ground

Rev.1