

Wire	Color	Function
1	Red	+5V MPG
2	Black	GND MPG
3	Green	A signal MPG
4	White	B Signal MPG
5	Green/black	+24V LED +
6	White/black	GND LED
7	Yellow	X Axis select
8	Yellow/black	Y Axis select
9	Brown	Z Axis select
10	Brown/black	4 Axis select
9*	Pink	5 Axis select
10*	Pink/black	6 Axis select
11	Gray	X 1 Select
12	Gray/black	X10 Select
13	Orange	X100 Select
14	Orange/black	COM of scale select and Axis select
15	Light blue	E stop C
16	Light Blue/black	E stop CN
17	Red/black	N.C, reserve for future use
Shield		Shield wire

Features:

Easy to control Large 3" jog dial, 100 pulse MPG unit x1, x10, x100 switch X,Y,Z,4,5,6 axis selector switch Enable Switch E-stop Switch LED indicator High quality professional chassis 6ft extendable high quality shielded cable cord Hook or Magnet backing for mount Required 5V+, 150mA, power for encoder Clear label on all switch and knob. Unit Size: 9" x 3.5" x 2.75"

