

Комплектуючі систем ЧПУ

Наш сайт: <http://cnc.prom.ua/>

Тел: +380 (096)-665-71-06

+380 (098)-821-25-90

E-mail: cncprom@ukr.net

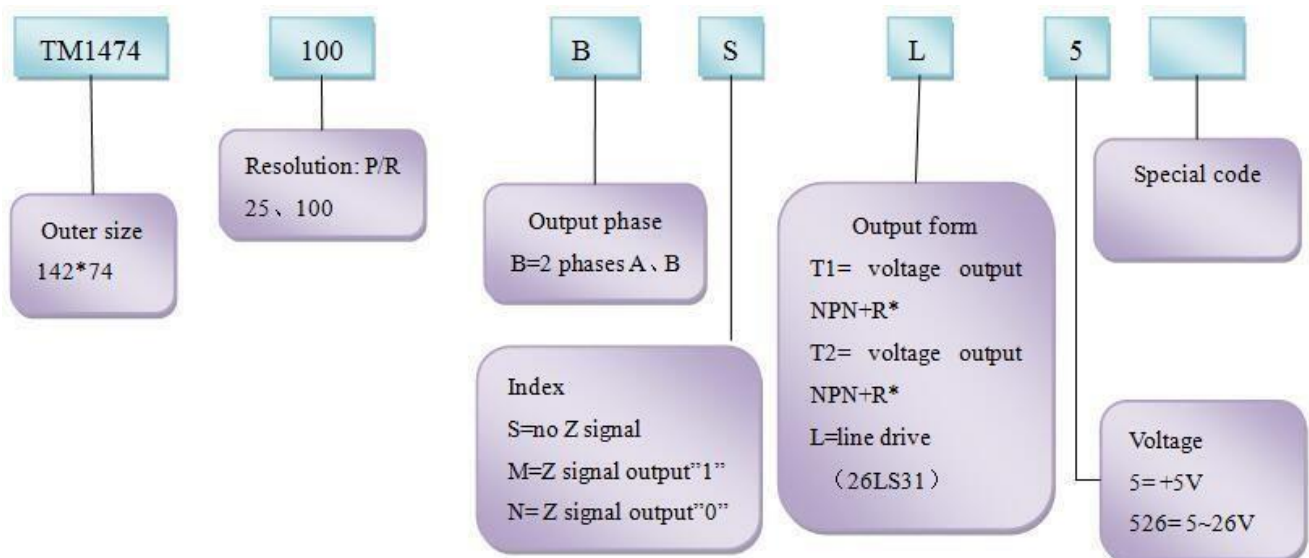
Manual pulse generator MPG100





Application & Features:

For CNC machine origin correction and signal split. Full plastic housing, high dielectric strength, the axis transfer switch and Oil Pollution Prevention seal design.

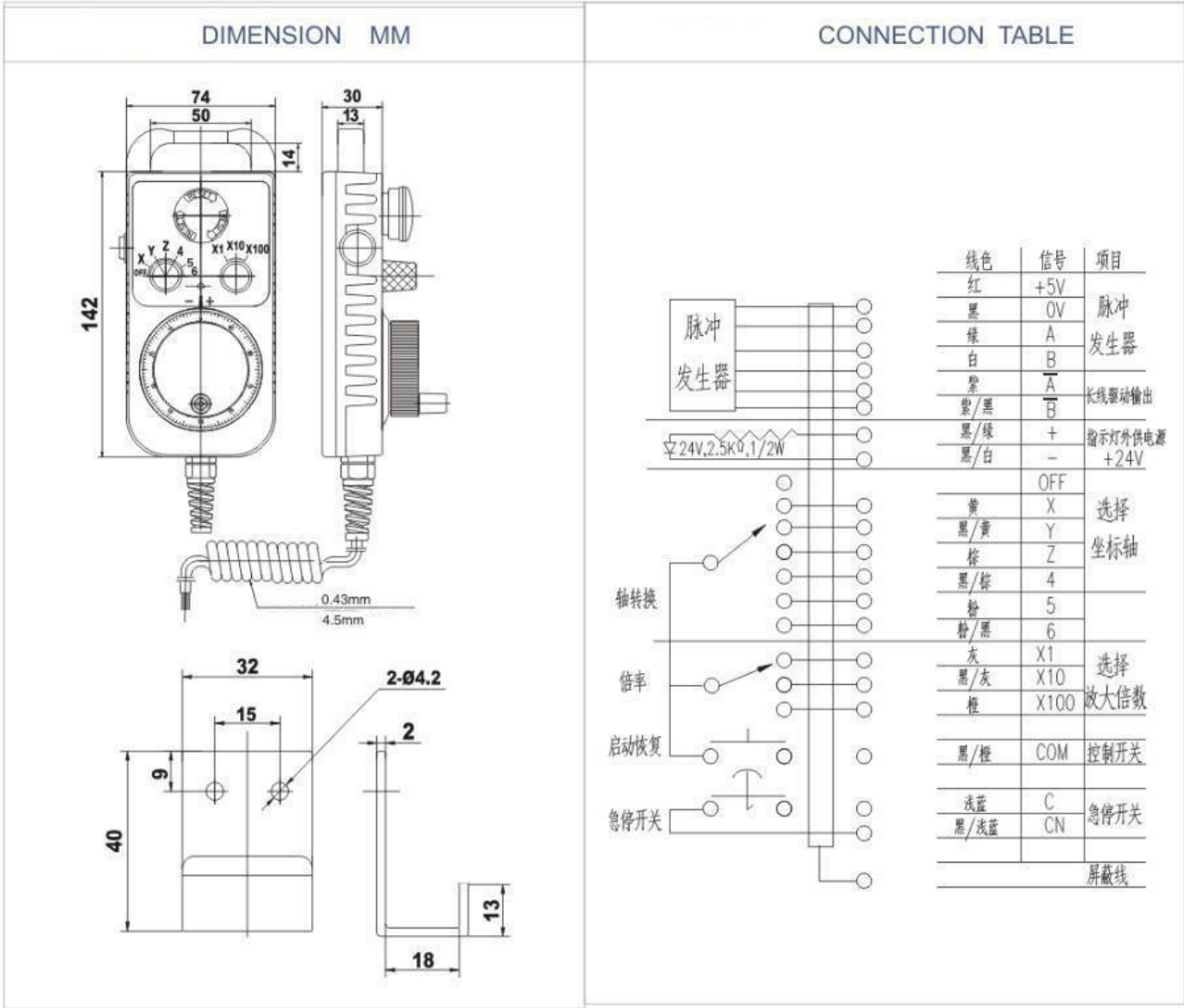
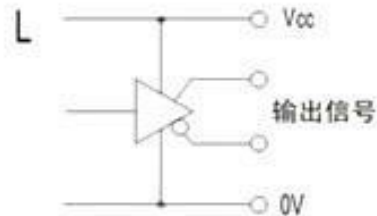
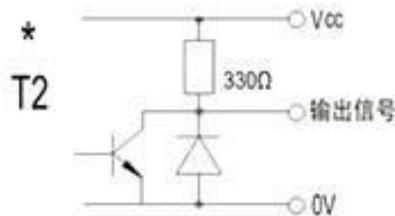
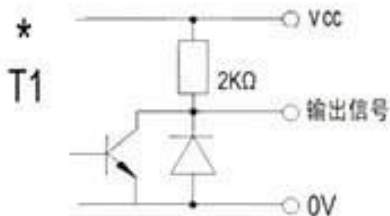


Electrical spec :

Output circuit	Open-collector output	Voltage output	Push-pull complementary outputs	driver
Supply voltage	5~26V	5~26V	5±0.25 5~26V	5±0.25 5~26V
Current consumption	≤80mA	≤80mA	≤80mA	≤150mA
Load current	40mA	40mA	40mA	60mA
Output high	Min Vcc*70%	Min Vcc-2.5V	Min Vcc-1.5V	Min 3.4V
Output low	MAX 0.4V	MAX 0.4V	MAX 0.8V	MAX 0.4V
Rise time Tr	MAX 1us	MAX 1us	MAX 1us	MAX 200ns
Fall time Tf	MAX 1us	MAX 1us	MAX 1us	MAX 200ns
Highest frequency response	10kHz	10kHz	10kHz	10kHz

Mechanical spec:

Max speed r/min	Work Temperature	Storage Temperature	Protection Degree	Weight
6000	-25~80℃	-25~85℃	IP50	750g



Connection:

Color	Red	Black	Green	White	Purple	Purple/Black	Black/Green	Black/White	Yellow	Black/Yellow
Signal	5V	0V	A	B	A/	B/	LED+	LED-	X	Y
Color	Brown	Black/Brown	Pink	Pink/Black	Grey	Black/Grey	Orange	Black/Orange	Light Blue	Black/light Blue
Signal	Z	4	5	6	X1	X10	X100	COM	C(Estop)	CN(Estop)