



◀ The Magnetic Potentiometer ▶

APPLICATION 應用

1. Bushings mount for angle control of the situation requires.
 伺服安裝型，適用於需要角度控制的場合。
2. 360° continuous rotation, the effective angle of 360° (can be customized)
 360° 連續旋轉，有效角度360° (可定制)
3. Aluminum alloy case, sealed, can be applied in harsh environments.
 鋁合金外殼，全密封，可在惡劣環境下適用。

SPECIFICATIONS 規格

Output 輸出	Vdc, mA
Independent Linearity獨立線性	±0.3%
Electrical angle電氣轉角	360°
Mechanical angle機械轉角	360° continuous
Rated Power額定功率	0.5W/70°C
Resolution分辨率	≤0.087°
Smoothness平滑性	≤1.5%
Temperature coefficient溫度係數	±0.5 PPM/°C
Strength耐壓強度	500V. A. C. /min
Starting torque啟動力矩	<0.098 N(M)
Temperature range溫度範圍	-40°C ~ +125°C
Rotary Life回轉壽命	30×10 ⁶ cycles
Protection class防護等級	IP65

ORDERING INFORMATION 訂購說明

PR-MV-	Angle	Output	Input Power
	電氣/機械角度	輸出	工作電壓
	360° /360°	V: 0-10v M: 4-20mA	Blank: 9-24Vdc