

**ELECTRICAL SPEC.**

Output Code 輸出碼值	Gray code
Standard Number of Pulse Per Revolution 解析	8, 16, 32, 64, 128, 256, 512, 1024
Electronics 電路特性	NPN Voltage, NPN Open Collector
Power Supply 供應電源	DC 10-26V, DC 5V fixed
Current Consumption 消耗電流	≤ 70 mA
Logic 邏輯	Negative logic (H=0, L=1) 負理論輸出
Max. Response 最大響應頻率	10K Hz

MECHANICAL SPEC.

Shaft Loading 軸荷重	Axial 軸向: 1 Kg, Radial 徑向: 2 Kg
Max. Speed 最大機械容許速度	3,000 rpm
Vibration Resistance	Endurance 55 Hz double amplitude 1.5 mm/2 hours in X, Y and Z directions
Shock Resistance	Endurance 500 m / S ² (50g) 3 times each in X, Y and Z directions
Cable 電線	Ø7.5, 100 cm long, vinyl shielded
Weight 重量	≤ 350g

ENVIRONMENTAL SPEC.

Operating Temp. / Humidity 操作溫度/濕度	0°C ~ 60°C, RH 35% ~ 90% (No Condensation)
Storage Temp. 儲存溫度	-20°C ~ 80°C
Protection 保護等級	IP64 : dust & dripping proof

ORDERING INFORMATION

EH-A3	Output Code 輸出信號	Pulse per Revolution 解析	Electronics 電路特性	Supply Voltage 供應電源
	G: Gray Code	8, 16, 32, 64, 128, 256, 512, 1024 P/R	Black: NPN Voltage C: NPN Open Collector	Blank: 10~26 Vdc 5V: 5 Vdc fixed