

**ELECTRICAL SPEC.**

Output Code 輸出碼值	Gray code
Standard Number of Pulse Per Revolution 解析	8, 16
Electronics 電路特性	NPN Voltage, NPN Open Collector
Power Supply 供應電源	DC 5~12V or DC 10~26V for NPN Voltage ; DC 5~26V for NPN Open Collector
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	Ø4.5, 500 cm long, vinyl shielded
Weight 重量	≤ 100g

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	IP50 : Dust Proof

ORDERING INFORMATION

EH-A1	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 P/R	LV: NPN Voltage HV: NPN Voltage C: NPN Open Collector	Blank: 5~12 Vdc Blank: 10~26 Vdc Blank: 5~26 Vdc