



**ELECTRICAL SPEC.**

Detection System	Incremental 增量型
Output Wave 輸出波形	Approx. Sine Wave 正弦波
Standard Number of Pulse per Revolution 解析	100
Output Phase 輸出相	A phase or AB phase
Power Supply 供應電源	DC 5V ± 5%
Current Consumption 消耗電流	LED: 40 mA max.
Max. Response 最大響應頻率	10K Hz max.
Phase Different 相位差	A, B phase different 90°±45° (T/4±T/8)
Output Signal (peak to peak)	> 300m Vp-p

**MECHANICAL SPEC.**

Shaft Diameter 軸徑	4 mm
Shaft Loading 軸荷重	Axial 軸向: 200g, Radial 徑向: 200g
Starting Torque (at 25°C) 起動轉矩	10 gf-cm or less
Max. Speed 最大機械容許速度	3,000 rpm max.
Cable 電線	170 mm

**ENVIRONMENTAL SPEC.**

Operating Temp. / Humidity 操作溫度/濕度	10°C ~ 50°C, RH 45% ~ 90% (No Condensation)
------------------------------------	---

OUTPUT WAVE FORM	CONNECTION	OUTPUT

**ORDERING INFORMATION**

<b>EHE-S</b> - Shaft Size 軸心尺寸 24: shaft size 4 mm	- Pulse per Revolution 解析 100 P/R	- Output Phase 輸出相 1: A phase 2: AB phase
---	--------------------------------------	---