

Incremental Rotary Encoder OD 25 dia.

E6A2-C

Compact with an External Diameter of 25 mm

- Meets positioning requirements. It is a lineup type with a starting point output (phase Z).
- Ensures maximum measurement precision.
- An additional series of models with 25 dia. ensuring a resolution of 500 P/R.
- ● Shock resistance strengthened by metal disk. (600 P/R max.) (Patent)



Ordering Information

Sensors

Output phase	Power supply voltage	Output form	Resolution (pulse/rotation)	Model
A	5 to 12 VDC	NPN voltage output	10, 60, 100, 200, 300, 360	E6A2-CS3E
			500	E6A2-CS3C
	12 to 24VDC	NPN open collector	10, 60, 100, 200, 300, 360	E6A2-CS5C
			500	
A, B	5 to 12 VDC	NPN voltage output	100, 200, 360	E6A2-CW3E
			500	E6A2-CW3C
	12 to 24VDC	NPN open collector	100, 200, 360	E6A2-CW5C
			500	
A, B, Z	5 to 12 VDC	NPN voltage output	100, 200, 360	E6A2-CWZ3E
			500	E6A2-CWZ3C
	12 to 24VDC	NPN open collector	100, 200, 360	E6A2-CWZ5C
			500	

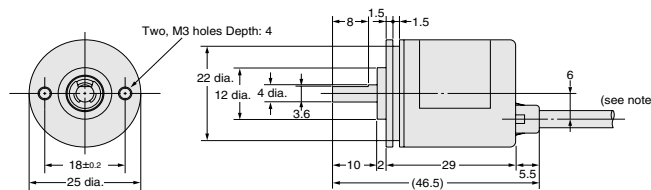
Note: For order placement add the resolution (pulses per revolution) between the part number. For example, E6A2-CS3E 60 P/R.

Accessories (Order Separately)

Item	Model	Remarks
Coupling	E69-C04B	Supplied with the product.
Servo Mounting Bracket	E69-1	Provided with the E6A2-CWZ□

Dimensions (Unit: mm)

E6A2



Note:
Vinyl-insulated round cable of 4 dia. 5 cores conductor cross-sectional area: 0.15mm²; insulation diameter: 0.9mm Standard length: 500mm

ALL DIMENSIONS SHOWN ARE IN MILLIMETERS.

To convert millimeters into inches, multiply by 0.03937. To convert grams into ounces, multiply by 0.03527.

Cat. No. Q018-E2-03-X

In the interest of product improvement, specifications are subject to change without notice.



SCATTERGOOD & JOHNSON LTD

ELECTRICAL ENGINEERING & FLUID CONTROL DISTRIBUTORS

Est.1899

At Scattergood & Johnson Ltd, we pride ourselves on being a technical distributor to specialist industries.

Working with a range of quality product suppliers across a number of specialist markets, we are not your average 'box shifter' - we are your technical and supply chain partner.

We fully support every product we sell - for free! Our internal team and external sales engineers can answer any product or application question, no matter the complexity.

Backing up this technical ability is a range of 50,000+ products available from stock for nationwide next day delivery (same day if required!), or you can collect what you need from any of our trade counters around the UK.

Select your specialist interest below to learn more about how we can help.



Online, In Branch and On the Road - Scattergood & Johnson Ltd, there when you need us.

www.scatts.co.uk