

Hollow Shaft Incremental Optical Encoder

● Product Code

H48	30	-	E	360	B	-	5	L	6
Frame Size	Body Length		Lead Style	Resolution	Output		Voltage	Output Circuit	Hole Dia.
48: 48mm	30: 30mm		E: Axial G: Radial C: Plug	360: 360CPR	B: A/B Z: A/B/Z		5: 5V 12: 12V 24: 24V	L: Line driver C: Open Coll. E: Voltage F: Push pull	6: 6mm 5: 5mm 10: 10mm

● Product Specifications

	H38/48XX Series Hollow Shaft	
	Frame Size	38/48mm x H37/32mm
	Hole Size (mm)	8 / 12 mm
	Count Frequency (Hz)	100KHz
	Resolutions (CPR)	10 - 5400
	Channel Outputs	A, B, Z
	Output Circuit	Open Collector, Push pull, Line driver, Voltage
	Supply Voltage (Vdc)	5, 12, 15, 24
	H60/70/80/90xx Series Hollow Shaft	
	Frame Size	60/70/80/90mm x H40/30/43/43mm
	Hole Size (mm)	12/20/30/40mm
	Count Frequency (Hz)	100KHz
	Resolutions (CPR)	10 - 3600
	Channel Outputs	A, B, Z
	Output Circuit	Open Collector, Push pull, Line driver, Voltage
	Supply Voltage (Vdc)	5, 12, 15, 24
	H75xx Series Hollow Shaft	
	Frame Size	75mm x H60/66/70mm
	Hole Size (mm)	20/30/38/42/45
	Count Frequency (Hz)	100KHz
	Resolutions (CPR)	10 - 7200
	Channel Outputs	A, B, Z
	Output Circuit	Open Collector, Push pull, Line driver, Voltage
	Supply Voltage (Vdc)	5, 12, 15, 24
	H135/170xx Series Hollow Shaft	
	Frame Size	135/170mm x H55/85mm
	Hole Size (mm)	20/70
	Count Frequency (Hz)	100KHz
	Resolutions (CPR)	10 - 10,000
	Channel Outputs	A, B, Z
	Output Circuit	Open Collector, Push pull, Line driver, Voltage
	Supply Voltage (Vdc)	5, 12, 15, 24