

Solid Shaft Incremental Optical Encoder

● Product Code

<u>S48</u>	<u>30</u>	-	<u>E</u>	<u>360</u>	<u>B</u>	-	<u>5</u>	<u>L</u>	<u>6</u>
Frame Size	Body Length		Lead Style	Resolution	Output		Voltage	Output Circuit	Shaft 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

	S38XX Series Solid Shaft	
	Frame Size	38mm x H42/49/52/61mm
	Shaft Diameter (mm)	5, 6
	Count Frequency (Hz)	100KHz
	Resolutions (CPR)	100 - 2500
	Channel Outputs	A, B, Z
	Output Circuit	Open Collector, Push pull, Line driver, Voltage
	Supply Voltage (Vdc)	5, 12, 15, 24
	S40XX Series Solid Shaft	
	Frame Size	40mm x H53/59mm
	Shaft Diameter (mm)	5, 6
	Count Frequency (Hz)	100KHz
	Resolutions (CPR)	10 - 2500
	Channel Outputs	A, B, Z
	Output Circuit	Open Collector, Push pull, Line driver, Voltage
	Supply Voltage (Vdc)	5, 12, 15, 24
	S58XX Series Solid Shaft	
	Frame Size	58mm x H54mm
	Shaft Diameter (mm)	5, 6, 8, 9.525, 10
	Count Frequency (Hz)	120KHz
	Resolutions (CPR)	100 - 3600
	Channel Outputs	A, B, Z
	Output Circuit	Open Collector, Push pull, Line driver, Voltage
	Supply Voltage (Vdc)	5, 12, 15, 24
	S66XX Series Solid Shaft	
	Frame Size	66mm x H50/60/88/100/133mm
	Shaft Diameter (mm)	5, 6, 8, 9.525, 10
	Count Frequency (Hz)	120KHz
	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