

Electronic Kits & I/O Cards & Motors

Rotary Encoder / Meter Wheel

Detailed product specifications are available on: us.100y.com.tw



- Sealed bearings with IP64 oilproof construction.
- Improved shaft loading performance. Radial: 50 N, Thrust: 30 N
- Pre-wired Models with cable connected at an angle. Side or back cable connections also possible.
- Improved reliability with reverse connection and load short-circuit protection (except for line-driver outputs).

Part No.	Product No.	Manufacturer	Description	Output Phase	Power Supply (V)	Hollow shaft Dia.(mm)	Weight
51062	E6C2-CWZ6C-1000P/R-2M	OMRON	OMRON_Rotary Encoder	A,B,Z	DC5~24V	6mm Dia.	400g
51061	E6C2-CWZ6C-1024P/R-2M	OMRON	OMRON_Rotary Encoder	A,B,Z	DC5~24V	6mm Dia.	400g



- High-precision detection of automatic machine timing.
- Gray code output for no reading mistakes.
- Plastic body for lightweight construction.

Part No.	Product No.	Manufacturer	Description	Power Supply (V)	Hollow shaft Dia.(mm)	Weight
51063	E6CP-AG5C-256P/R-2M	OMRON	Rotary Encoder	12~24Vdc	OD φ6mm Dia.	200g



Part No.	Product No.	Manufacturer	Description	Power Supply (V)
51752	TS2651N111E78	TAMAGAWA	TAMAGAWA_Hollow Shaft Resolvers	3.5Vrms

TAMAGAWA_OIS38 Series Rotary Encoders

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FEATURES

- Superior Noise Characteristics
- Available up to high-level resolution
- Rigid Bearing

Part No.	Product No.	Manufacturer	Description	Resolution(C/T)	Supply Voltage(V)	Operating Temp.Range	Weight
38874	OIS38-1000C/T-C3-12V	TAMAGAWA	TAMAGAWA_INCREMENTAL ROTARY ENCODERS	1000C/T	+5V~+12V	-10~70 °C	0.15kg
38875	OIS38-1000C/T-L3-5V	TAMAGAWA	TAMAGAWA_INCREMENTAL ROTARY ENCODERS	1000C/T	+5V	0~70°C	0.15kg
38856	OIS38-100C/T-C3-12V	TAMAGAWA	TAMAGAWA_INCREMENTAL ROTARY ENCODERS	200C/T	+5V~+12V	-10~70°C	0.15kg
38852	OIS38-100C/T-C3-12V	TAMAGAWA	TAMAGAWA_INCREMENTAL ROTARY ENCODERS	100C/T	+5V~+12V	-10~70°C	0.15kg
38855	OIS38-100C/T-L3-5V	TAMAGAWA	TAMAGAWA_INCREMENTAL ROTARY ENCODERS	100C/T	+5V	0~70°C	0.15kg
38876	OIS38-1024C/T-C3-12V	TAMAGAWA	TAMAGAWA_INCREMENTAL ROTARY ENCODERS	1024C/T	+5V~+12V	-10~70°C	0.15kg
44876	OIS38-1024C/T-C3-5V	TAMAGAWA	TAMAGAWA_INCREMENTAL ROTARY ENCODERS	1024C/T	+5V~+12V	-10~70°C	0.15KG
38877	OIS38-1024C/T-L3-5V	TAMAGAWA	TAMAGAWA_INCREMENTAL ROTARY ENCODERS	1024C/T	+5V	0~70°C	0.15kg
38878	OIS38-1200C/T-C3-12V	TAMAGAWA	TAMAGAWA_INCREMENTAL ROTARY ENCODERS	1200C/T	+5V~+12V	-10~70°C	0.15kg
38880	OIS38-1200C/T-L3-5V	TAMAGAWA	TAMAGAWA_INCREMENTAL ROTARY ENCODERS	1200C/T	+5V	0~70°C	0.15kg
51658	OIS38-1200C/T-P3-24V	TAMAGAWA	TAMAGAWA_INCREMENTAL ROTARY ENCODERS	1200C/T	24V		
38881	OIS38-1800C/T-C3-12V	TAMAGAWA	TAMAGAWA_INCREMENTAL ROTARY ENCODERS	1800C/T	+5V~+12V	-10~70°C	0.15kg
38882	OIS38-1800C/T-L3-5V	TAMAGAWA	TAMAGAWA_INCREMENTAL ROTARY ENCODERS	1800C/T	+5V	0~70°C	0.15kg
38883	OIS38-2000C/T-C3-12V	TAMAGAWA	TAMAGAWA_INCREMENTAL ROTARY ENCODERS	2000C/T	+5V~+12V	-10~70°C	0.15kg
38884	OIS38-2000C/T-L3-5V	TAMAGAWA	TAMAGAWA_INCREMENTAL ROTARY ENCODERS	2000C/T	+5V	0~70°C	0.15kg
38857	OIS38-200C/T-L3-5V	TAMAGAWA	TAMAGAWA_INCREMENTAL ROTARY ENCODERS	200C/T	+5V	0~70°C	0.15kg
38885	OIS38-2048C/T-C3-12V	TAMAGAWA	TAMAGAWA_INCREMENTAL ROTARY ENCODERS	2048C/T	+5V~+12V	-10~70°C	0.15kg
38886	OIS38-2048C/T-L3-5V	TAMAGAWA	TAMAGAWA_INCREMENTAL ROTARY ENCODERS	2048C/T	+5V	0~70°C	0.15kg
38887	OIS38-2500C/T-C3-12V	TAMAGAWA	TAMAGAWA_INCREMENTAL ROTARY ENCODERS	2500C/T	+5V~+12V	-10~70°C	0.15kg
38888	OIS38-2500C/T-L3-5V	TAMAGAWA	TAMAGAWA_INCREMENTAL ROTARY ENCODERS	2500C/T	+5V	0~70°C	0.15kg
38858	OIS38-300C/T-C3-12V	TAMAGAWA	TAMAGAWA_INCREMENTAL ROTARY ENCODERS	300C/T	+5V~+12V	-10~70°C	0.15kg
38859	OIS38-300C/T-L3-5V	TAMAGAWA	TAMAGAWA_INCREMENTAL ROTARY ENCODERS	300C/T	+5V	0~70°C	0.15kg
38860	OIS38-360C/T-C3-12V	TAMAGAWA	TAMAGAWA_INCREMENTAL ROTARY ENCODERS	360C/T	+5V~+12V	-10~70°C	0.15kg
38865	OIS38-360C/T-L3-5V	TAMAGAWA	TAMAGAWA_INCREMENTAL ROTARY ENCODERS	360C/T	+5V	0~70°C	0.15kg
38866	OIS38-400C/T-C3-12V	TAMAGAWA	TAMAGAWA_INCREMENTAL ROTARY ENCODERS	400C/T	+5V~+12V	-10~70°C	0.15kg
38867	OIS38-400C/T-L3-5V	TAMAGAWA	TAMAGAWA_INCREMENTAL ROTARY ENCODERS	400C/T	+5V	0~70°C	0.15kg
38868	OIS38-500C/T-C3-12V	TAMAGAWA	TAMAGAWA_INCREMENTAL ROTARY ENCODERS	500C/T	+5V~+12V	-10~70°C	0.15kg
38869	OIS38-500C/T-L3-5V	TAMAGAWA	TAMAGAWA_INCREMENTAL ROTARY ENCODERS	500C/T	+5V	0~70°C	0.15kg
38870	OIS38-600C/T-C3-12V	TAMAGAWA	TAMAGAWA_INCREMENTAL ROTARY ENCODERS	600C/T	+5V~+12V	-10~70°C	0.15kg
38871	OIS38-600C/T-L3-5V	TAMAGAWA	TAMAGAWA_INCREMENTAL ROTARY ENCODERS	600C/T	+5V	0~70°C	0.15kg
38872	OIS38-900C/T-C3-12V	TAMAGAWA	TAMAGAWA_INCREMENTAL ROTARY ENCODERS	900C/T	+5V~+12V	-10~70°C	0.15kg
38873	OIS38-900C/T-L3-5V	TAMAGAWA	TAMAGAWA_INCREMENTAL ROTARY ENCODERS	900C/T	+5V	0~70°C	0.15kg

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Centenary Materials
Waiting for your phone call



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