

Danaher - Dynapar Encoders

625-201F01-5C-1250-E-1-05



 **Request a Quote**

- ☒ Get a Quote in 5 minutes
- ☒ Parts ship in as little as 24 hours
- ☒ Up to half the cost of the manufacturer



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The **625-201F01-5C-1250-E-1-05** is a part of the **Dynapar Encoders Series** by **Danaher**.

Specifications

Channels:	Quadrature A/B; optional Z; complementary ?80 mA (excluding load)	Compatible shaft sizes:	1/4" or 3/8"	Configured resolution:	1250 PPR
Current consumption:	?98% RH non- condensing	Enclosure rating:	NEMA 4/IP66	Frequency response:	?100 kHz (index ?75 kHz)
Humidity:	Dynapar HA625 (Series HA25)	Input voltage:	5-26 VDC	Max shaft speed:	5000 RPM
Model:	1-2540 PPR	Moment of inertia:	3.0×10?? oz·in·s ²	Output options:	Open-collector ? 40 mA, Push-pull ?40 mA, Diff ?100 mA
Resolution range:	?2.5 oz·in	Shaft load capacity:	35 lb radial; 40 lb axial at 0.25"	Shock rating:	50 G, 11 ms
Starting torque:	5-2000 Hz, 20 G	Temperature range:	Operating 0°C to +85°C; Storage -40°C to +90°C	Type:	Incremental optical
Vibration rating:		Last Verified:	07/17/2025 12:55 AM		

Contact Us

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Shipping Options



Payment Methods



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