

Danaher - Dynapar Encoders

G0524857



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The **G0524857** is a part of the **Dynapar Encoders Series** by **Danaher**.

Specifications

Disk Material:	Glass or Plastic	Electrical Protection:	Reverse polarity & short-circuit	EMC Compliance:	EN61326-1 noise immunity
Encoder Type:	Incremental optical (Dynapar H20)	Frequency Response:	?100 kHz	Housing Material:	Aluminum
Index Response:	?75 kHz (extended temp)	Input Power:	5 ^{SPR} 26 VDC, 80 mA max	Max Speed:	10,000 RPM ? 1024 PPR; 5,000 RPM >1024 PPR
Output Options:	Open-Collector, Push-Pull, Differential line driver (40 mA) 80 lbs rad/ax ? 1024 PPR; 40 lbs rad/ax >1024 PPR @0.25"	Phase Sense:	A leads B for CCW rotation	Resolution:	1 ^{SPR} 2540 PPR
Shaft Loading:	Quadrature AB, optional Z, complementary	Shaft Material:	Stainless Steel	Shaft Size:	10 mm, 1/4", 3/8" diameters
Signal Format:		Starting Torque:	1.0 oz-in w/o seal; 2.0 oz-in w/ seal (25°C)	Last Verified:	07/16/2025 11:35 PM

Contact Us

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Shipping Options



Payment Methods

