



Danaher - Dynapar Encoders

HS35R5000H37E



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- ✓ 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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One Year
Warranty

The **HS35R5000H37E** is a part of the **Dynapar Encoders Series** by **Danaher**.

Specifications

Disc material:	glass (>1024 PPR) or metal	Drive current:	40 mA sink/source; 100 mA diff.	Enclosure ratings:	NEMA12/IP54; NEMA4/IP66
Housing material:	aluminum	Input voltage:	4.5 ^{SPR} 26 VDC, 80 mA max	Max shaft speed:	5000 RPM (>1024 PPR)
Moment of inertia:	3.0e-4 oz·in·sec ²	Operating temp:	0 to +70 °C	Output format:	quadrature A/B, optional Z
Output types:	open collector, push ^{SPR} pull, diff. line driver	Phase sense:	A leads B for CCW rotation	Resolution:	1 ^{SPR} 2540 PPR
Shaft diameter:	3/8 in	Shaft material:	stainless steel	Storage temp:	4 ^{SPR} 0 to +90 °C
Last Verified:	07/16/2025 11:29 PM				

Contact Us

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Shipping Options



Payment Methods



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