



Danaher - Dynapar Encoders

HS35R0250H34E



In Stock, Ships 2-3 Days

- ✓ 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 **HS35R0250H34E** is a part of the **Dynapar Encoders Series** by **Danaher**.

Specifications

Bearing life at 1800 RPM:	128,000 hours	Bearing life at 3600 RPM:	80,000 hours	Enclosure rating:	NEMA 4 / IP66
Extended operating temperature:	0°C to +100°C (derated above 1800 RPM)	Frequency response:	≥100 kHz	Input voltage:	4.5 ^{SPR} 26 VDC
Max shaft speed:	3600 RPM	Output current per channel:	≥100 mA (excl. loads)	Output drive options:	7273 open-collector; 7272 push-pull; 4469 differential
Output signals:	Quadrature A/B with optional Z	Phase sense:	A leads B for CW shaft rotation (viewed from clamp end)	Resolution:	1 ^{SPR} 2500 PPR
Rise/fall time:	<1 μs (1,000 pF load)	Shaft axial load:	30 lbs	Shaft radial load:	40 lbs
Standard operating temperature:	40°C to +70°C	Waveform type:	Squarewave	Weight:	≈16 oz
Last Verified:	07/16/2025 4:08 AM				

Contact Us

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Shipping Options



Payment Methods

