



Danaher - Dynapar Encoders

HR62503600A01PS



In Stock, Ships in 3-5 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 **HR62503600A01PS** is a part of the **Dynapar Encoders Series** by **Danaher**.

Specifications

Enclosure Rating:	NEMA 4/IP66 (dust proof, washdown)	Encoder Type:	Incremental optical (Dynapar HR25 series)	Extended Operating Temp:	Up to +85 °C (consult for -40 °C)
Frequency Response:	?100 kHz (75 kHz extended temp)	Housing Material:	Aluminum	Input Power:	5 ^{SPR} 26 VDC, ?80 mA (excl. outputs)
Moment of Inertia:	3.0×10?? oz·in·sec ²	Output Format:	Quadrature AB with optional Z & complements	Output Options:	Differential line driver & push-pull
Resolution:	1 ^{SPR} 1024 PPR	Shaft Loading:	80 lb radial & axial at 0.25 ^{ECH} offset	Shaft Size:	1/4 ^{ECH} or 3/8 ^{ECH} diameter
Shaft Speed:	?10,000 RPM	Standard Operating Temp:	0 to +70 °C	Warranty:	1 year
Weight:	1.5 lb	Last Verified:	07/16/2025 12:59 AM		

Contact Us

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Shipping Options



Payment Methods



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