

Danaher - Dynapar Encoders

HA52525400000



Specifications

Electrical protection: Input power: Operating temp (extended):	Reverse polarity and short-circuit protection 5 ²⁷⁶ 26 VDC, ?80 mA (excluding output loads) 0°C to +85°C	Enclosure rating: Max shaft speed: Operating temp (standard):
Output: open collector:	?40 mA sink	Output: push-pull:
conector.	90° ±22.5°	Output: pusii-puii.
Quadrature phasing:	electrical	Resolution:
Shaft load (radial):	35 lb @ 0.25" from face	Shaft size:
Shart load (radial).	07/17/2025	Shart Size.
Last Verified:	10:59 PM	

(HA525 variant)	Frequency response:	temp)
5,000 RPM	Moment of inertia:	3.0×10?? oz·in·sec²
0°C to +70°C	Output: differential line driver:	?40 mA
?40 mA		Channel A leads B in CW & CCW
1 to 2540 PPR	Phase sense:	rotation 40 lb @ 0.25" from
	Shaft load (axial):	face Quadrature A & B with index Z and
1/4" and 3/8"	Signal format:	complementary outputs

Contact Us

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Shipping Options



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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



Checkout

NEMA12 / IP54

Free Ground Shipping

One Year Warranty

?100 kHz (index ?

75 kHz for ext.

The **HA52525400000** is a part of the **Dynapar Encoders Series** by **Danaher**.