

## Danaher - Dynapar Encoders

# HC62550000231



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- ☒ Up to half the cost of the manufacturer



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The **HC62550000231** is a part of the **Dynapar Encoders Series** by **Danaher**.

## Specifications

<b>Construction:</b>	Enclosed design with shaft seal	<b>Electrical protection:</b>	Overvoltage, reverse voltage & short-circuit protection	<b>Encoder type:</b>	Incremental shafted
<b>Frequency response:</b>	250 kHz	<b>Input power:</b>	4.5 <sup>SFA</sup> 26 VDC, ?80 mA	<b>Mating connectors:</b>	7-pin MS, 10-pin MS & 5/8-pin M12
<b>Max shaft speed:</b>	10,000 RPM at ? 1024 PPR	<b>Model:</b>	HC625 Size 25	<b>Noise immunity:</b>	EN61326 ESD, RFI & EFT tested
<b>Operating temp (ext):</b>	-40 to 85°C	<b>Operating temp (std):</b>	0 to 70°C	<b>Output 7272 (push-pull diff):</b>	40 mA sink/source
<b>Output 7273 (open-collector):</b>	30 VDC max, 40 mA sink	<b>Resolution:</b>	3000 <sup>SFA</sup> 5000 PPR	<b>Shaft loading:</b>	40 lb radial, 30 lb axial
<b>Signal format:</b>	Quadrature A/B, optional Z & complementary	<b>Starting torque:</b>	?2.5 oz-in at 25°C	<b>Storage temp:</b>	-40 to 90°C
<b>Last Verified:</b>	07/17/2025 7:06 PM				

## Contact Us

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## Shipping Options



## Payment Methods



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