

## Danaher - Dynapar Encoders

# 6255000025A



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- ☒ Up to half the cost of the manufacturer



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The **6255000025A** is a part of the **Dynapar Encoders Series** by **Danaher**.

## Specifications

<b>Current Consumption:</b>	Max 80 mA (excl. outputs)	<b>Enclosure Rating HA525:</b>	NEMA12 / IP54	<b>Enclosure Rating HA625:</b>	NEMA4 / IP66
<b>Encoder Type:</b>	Incremental Optical	<b>Frequency Response:</b>	?100 kHz	<b>Housing Material:</b>	Aluminum
<b>Index Output Response (ext. temp):</b>	75 kHz	<b>Input Voltage:</b>	5 to 26 VDC	<b>Max Shaft Speed:</b>	5000 RPM
<b>Operating Temp (extended):</b>	0° to +85°C	<b>Operating Temp (standard):</b>	0° to +70°C	<b>Output (Differential Drivers):</b>	Line Drivers
<b>Output 7272 (Push-Pull):</b>	40 mA sink / source	<b>Output 7273 (Open Collector):</b>	40 mA sink	<b>Phase Sense:</b>	A leads B in CW rotation (shaft end)
<b>Quadrature Phasing:</b>	90° ± 22.5° electrical	<b>Resolution:</b>	1 to 2540 PPR	<b>Signal Format:</b>	AB quadrature, optional Z, complementary
<b>Last Verified:</b>	07/18/2025 7:07 PM				

## Contact Us

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## Shipping Options



## Payment Methods

