

## Danaher - Dynapar Encoders

# 2200121002



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The **2200121002** is a part of the **Dynapar Encoders Series** by **Danaher**.

## Specifications

<b>Electrical Protection:</b>	Overvoltage, reverse voltage and short-circuit protection	<b>Frequency Response:</b>	Data ?120 kHz; Index ?50 kHz	<b>Input Power:</b>	4.5-26 VDC, 110 mA max (excluding output load)
<b>Moment of Inertia:</b>	$1.3 \times 10^{-4}$ oz·in·s <sup>2</sup>	<b>Noise Immunity:</b>	EN50082-2 ESD, RFI, EFT, conducted & magnetic immunity	<b>Open Collector Output (7273):</b>	30 VDC max, 40 mA sink max
<b>Operating Temperature:</b>	0°C to 70°C	<b>Output Format:</b>	2-channel quadrature (AB), optional index (Z), complementary	<b>Push-Pull/Differential Line Driver (7272):</b>	40 mA sink or source
<b>Resolution:</b>	1-1270 PPR	<b>Shaft Loading:</b>	40 lb radial, 30 lb axial	<b>Shaft Speed:</b>	6000 RPM max
<b>Starting Torque:</b>	?2.5 oz·in	<b>Weight:</b>	?14 oz	<b>Last Verified:</b>	07/17/2025 7:16 PM

## Contact Us

 1620 Old Apex Road, Cary, NC 27513, USA

 Toll Free: [1-888-551-3082](tel:1-888-551-3082)

 International: [1-919-443-0207](tel:1-919-443-0207)

 Fax: [1-919-867-6204](tel:1-919-867-6204)

 Email: [sales@automation-factory.com](mailto:sales@automation-factory.com)

## Shipping Options



## Payment Methods



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