

## Danaher - Dynapar Encoders

### RT12048LV041C



 **Request a Quote**

- ☒ 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 **RT12048LV041C** is a part of the **Dynapar Encoders Series** by **Danaher**.

## Specifications

<b>Encoder Type:</b>	Incremental, Magnetic	<b>Environmental Shock:</b>	200 G	<b>Environmental Vibration:</b>	18 G, 5 <sup>SPR</sup> 2000 Hz
<b>Frequency Response:</b>	0 <sup>SPR</sup> 180 kHz (data & index)	<b>Input Power:</b>	5 <sup>SPR</sup> 26 VDC, 95 mA typical	<b>Noise Immunity:</b>	EN61326-1
<b>Operating Temperature Range:</b>	-40°C to +100°C	<b>Output Signal:</b>	IC-WE differential line driver, 150 mA sink/source	<b>Phase Sense:</b>	A leads B when rotating CCW from C-face view
<b>Pulses Per Revolution:</b>	2048 PPR	<b>Quadrature Phasing:</b>	90° ±45° electrical	<b>Sensor Module Material:</b>	Stainless Steel
<b>Symmetry:</b>	50% ±15° electrical	<b>Last Verified:</b>	07/17/2025 11:12 AM		

## Contact Us

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## Shipping Options



## Payment Methods



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