



## Danaher - Dynapar Encoders

### RI64/1024B04FDIBB00



In Stock, Shipping Varies

- ✓ Get a Quote in 5 minutes
- ✓ Parts ship in as little as 24 hours
- ✓ Up to half the cost of the manufacturer



Secure Online  
Checkout



Free Ground  
Shipping



One Year  
Warranty

The **RI64/1024B04FDIBB00** is a part of the **Dynapar Encoders Series** by **Danaher**.

## Specifications

<b>Connection:</b>	Cable, axial or radial	<b>Encoder Type:</b>	Incremental, optical	<b>Flange:</b>	Tether
<b>Frequency Response:</b>	100 kHz min; 75 kHz min (extended temp)	<b>Input Power:</b>	5 <sup>SPR</sup> 26 VDC, 80 mA max	<b>Materials:</b>	Aluminum housing & cover; SS shaft; Glass or plastic disk
<b>Output Format:</b>	Quadrature AB; optional Index Z; complementary outputs	<b>Output Options:</b>	7273 OC (40 mA); 7272 PP (40 mA); 7272/4469 diff (40/100 mA)	<b>Phase Sense:</b>	A leads B for CCW rotation (viewed from shaft end)
<b>Quadrature Phasing:</b>	90° ±22.5° electrical	<b>Resolution:</b>	1 <sup>SPR</sup> 2540 PPR	<b>Shaft Loading:</b>	Load ?1024 PPR: 80 lbs; >1024 PPR: 40 lbs (radial & axial)
<b>Shaft Sizes:</b>	10 mm; 1/4 in; 3/8 in	<b>Shaft Speed:</b>	?1024 PPR: 10,000 RPM; >1024 PPR: 5,000 RPM	<b>Starting Torque:</b>	1.0 oz-in (no seal); 2.0 oz-in (with seal) at 25°C
<b>Last Verified:</b>	07/16/2025 11:39 AM				

## 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

