

## Sanyo Denki - High Accuracy Absolute Encoders

### NRC-3



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- ☒ Up to half the cost of the manufacturer



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Warranty

The **NRC-3** is a part of the **High Accuracy Absolute Encoders Series** by **Sanyo Denki**.

### Specifications

<b>Compatible Fluids:</b>	Air	<b>Connection Options:</b>	NPT and unified thread available	<b>Housing Material:</b>	Anodized Aluminum Alloy
<b>Ingress Protection:</b>	IP67	<b>Max Shaft Speed:</b>	6,000 RPM	<b>Mounting Type:</b>	Flange Mount, Shaft-Direct Coupling
<b>Operating Humidity Range:</b>	0-90% RH (Non-condensing)	<b>Output Type:</b>	Incremental (A, B, Z channels) / Absolute (SSI, CANopen)	<b>Pressure Range:</b>	0-150 PSI (0-9 bar)
<b>Recommended Tube Material:</b>	Polyurethane and Nylon	<b>Resolution:</b>	Up to 16 bits	<b>Shock Resistance:</b>	500 m/s <sup>2</sup> (50G)
<b>Structure Feature:</b>	Rotary Joint with embedded precision bearings	<b>Temperature Range:</b>	32°F to 140°F	<b>Vibration Resistance:</b>	50 m/s <sup>2</sup> (5G)
<b>Last Verified:</b>	05/08/2025 5:50 PM				

### Contact Us

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### Shipping Options



### Payment Methods



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