

21502-05 | Bently Nevada | Proximity Probe

Our Product Introduction

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Basic Information

- Place of Origin: USA
- Brand Name: BENTLY
- Certification: ATEX
- Model Number: 21502-05
- Minimum Order Quantity: 1
- Price: Negotiable
- Packaging Details: carton
- Delivery Time: Negotiable
- Payment Terms: T/T
- Supply Ability: 100pcs per month



Product Specification

- Compatibility: Designed For Integration With Bently Nevada 7200 Series Systems
- Industry Use: Oil & Gas, Power Plants, Heavy Manufacturing, Rotating Machinery
- Key Benefit: Predictive Maintenance, Reduced Downtime, Enhanced Equipment Lifespan
- Material: Stainless Steel/high-grade Alloy (corrosion-resistant)
- Warranty: Typically 12-24 Months (subject To Manufacturer Terms)
- Documentation: Requires Bently Nevada 7200 Series Technical Manuals For Installation
- Highlight: **Bently Nevada proximity probe, industrial proximity probe with warranty, 21502-05 Bently Nevada sensor**



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Product Attributes

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Bently Nevada is a global leader in industrial asset condition monitoring and protection, specializing in vibration, pressure, and speed measurement solutions for critical machinery. Founded in 1956 by Don E. Bently, the company pioneered eddy-current proximity probes, revolutionizing rotor dynamics monitoring. Acquired by GE in 2002, Bently Nevada operates in over 50 countries, serving industries such as oil & gas, power generation, and mining.

The Bently 21502-05 is a critical component within the Bently Nevada 7200 Series, a renowned line of industrial condition monitoring and vibration analysis systems. Designed for machinery protection and predictive maintenance, this part serves as a sensor, monitoring module, or interface unit, ensuring real-time detection of mechanical faults such as excessive vibration, misalignment, or bearing wear.

Technical Specifications

Manufacturer	Bently Nevada
Part Number	21502-05
Series	7200 Series
Product Type	Vibration monitoring component (sensor/module/interface)
Primary Function	Machinery condition monitoring, fault detection (vibration, misalignment)
Certification	CE Mark (Complies with EU Directive standards)

Electrical Input	Dependent on model (refer to datasheet; typical 24V DC or 120V AC)
Output Signal	Likely 4-20mA, voltage, or digital (varies by application)
Operating Temp.	Standard industrial range (e.g., -30°C to +70°C; confirm with manual)
Environmental Rating	IP65/IP67 (dust/water resistant; typical for industrial sensors)
Mounting Type	Fixed flange, threaded, or direct machinery mounting





Since Year 2012

Achievers Automation Limited is a well-established player in the field of industrial automation with over 12 years of experience. The company provides a comprehensive range of industrial automation components and instruments to customers in over 45 countries worldwide.



Frequently Asked Questions

Q: Are the Products Genuine OEM Units?

A: These items have been certified by Achievers Automation Limited to be genuine OEM Units obtained through OEM or independent third-party channels.

Q: How will you arrange shipment?

A: We can arrange shipment based on your request. We have cooperated forwarder who can arrange shipment via FedEx, DHL, TNT with good price.

Q: What is the warranty of goods?

A: One-year Warranty.



Achievers Automation Limited

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