



## 14847-5 | Bently Nevada | Flexible Conduit With Customized System Length Option

### Our Product Introduction

#### Basic Information

- Place of Origin: USA
- Brand Name: BENTLY
- Certification: ATEX
- Model Number: 14847-5
- Minimum Order Quantity: 1
- Price: Negotiable
- Packaging Details: carton
- Delivery Time: Negotiable
- Payment Terms: T/T
- Supply Ability: 100pcs per month



#### Product Specification

- Housing Material: Stainless Steel / Aluminum
- Protection Rating: IP67 (Dust & Water Resistant)
- Mounting Type: Threaded / Magnetic Base
- Power Supply: 18-30 VDC
- Certifications: ATEX, IECEx (optional)
- Brand: Bently Nevada
- Highlight: **Bently Nevada flexible conduit, customizable length proximity probe, Bently Nevada conduit with warranty**



## Product Description

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Certifications	ATEX, IECEx (optional)
Brand	Bently Nevada (Baker Hughes)



#### Product Description

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.

The Bently 14847-5 is a high-performance vibration monitoring sensor designed for industrial applications. It is widely used in machinery protection and condition monitoring systems to detect and measure vibration levels in rotating equipment. The sensor offers reliable and accurate data, helping to prevent equipment failure and ensure optimal operational efficiency.

#### Technical Specifications

Model Number	Bently 14847-5
Type	Vibration Monitoring Sensor
Measurement Range	±X mm (adjustable based on model)
Frequency Response	0.5 Hz to 10 kHz
Output Signal	4-20 mA / Voltage (configurable)
Operating Temp.	-40°C to +85°C (-40°F to +185°F)

Sensitivity	8 mV/μm (typical)
Linearity	±1% Full Scale
Connector Type	MIL-C-5015 / DIN43650
Cable Length	Standard 5m (customizable)
Compliance	ISO 10816, API 670
Applications	Turbines, Pumps, Compressors, Motors

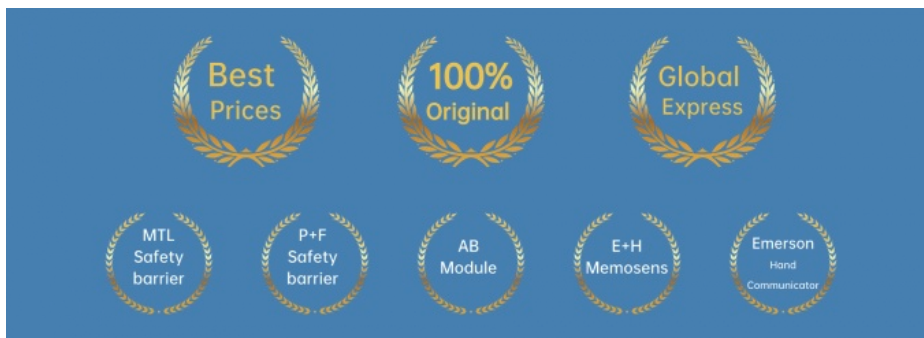


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*Since Year 2012*

Achievers Automation Limited is a well-established player in the field of industrial automation with over 12 years of experience. The company specializes in industrial automation components and instruments, serving customers in over 45 countries worldwide with top-quality products and efficient services.



### 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 forwarders who can arrange shipment via FedEx, DHL, TNT with competitive pricing.

**Q: What is the warranty of goods?**

A: One-year Warranty.

[Visit our website for more information](#)



**Achievers Automation Limited**

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