



## **Bently Nevada 3500-42M Proximator-Seismic Monitor,M1 94V-0**

The **Bently Nevada 3500/42M Proximator/Seismic Monitor, M1 94V-0** is a high-performance module designed for advanced machinery condition monitoring in industrial applications. Part of the 3500 Series by Bently Nevada, this unit enables continuous vibration and position monitoring of rotating equipment using Proximator and seismic transducers, providing buffered outputs for real-time diagnostics and protection.

### **Key Features:**

- Model: 3500/42M
- Module Type: Proximator/Seismic Monitor
- Supports multiple vibration and position input channels
- Buffered output via front and rear connectors for data analysis
- PWA (Printed Wiring Assembly) No: 140734
- Seismic/Prox input interface for high-sensitivity detection
- Complies with 94V-0 flammability rating for safety

### **Specifications:**


- Manufacturer: Bently Nevada
- System: 3500 Asset Condition Monitoring


- Monitor Type: Proximitors/Seismic (Buffered Transducer Support)
- Part No: 3500/42M
- Assembly: PWA 140734
- Module Marking: M1 94V-0
- Serial Info: 08B00Sph, S/O 246990, L/I 1000
- Application: Vibration/Position monitoring for rotating equipment
- Weight: 870 grams

The **Bently Nevada 3500/42M** is integral to predictive maintenance systems, ensuring early detection of mechanical issues to prevent unplanned downtime. Its robust design and precision measurement capabilities make it a trusted solution in critical industrial environments.

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