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Data Sheet

August 2, 2026

GE / BENTLY NEVADA

GE / Bently Nevada 107320-01 Spare Relay Assembly Module - Conformal Coated

GE / Bently Nevada 107320-01 Spare Relay Assembly Module - Conformal Coated The GE / Bently Nevada 107320-01 isaconformal-coated spare relay assembly module for the 3300/65 Dual Probe Monitor. Per Bently Nevada 3300/65 spare-relay ordering, 107320-01 is the Velomitor configuration with no relays (option family with 107321-01 epoxy dual, 107322-01 hermetic dual, and 107323-01 quad for Velomitor). The 3300/65 Dual Probe Monitor combines shaft relative displacement from a proximity transducer and casing vibration from a velocity transducer into shaft absolute vibration and related measurements for fluid-film bearing machines. The GE / Bently Nevada 107320-01 isaconformal-coated spare relay assembly module for the 3300/65 Dual Probe Monitor. Per Bently Nevada 3300/65 spare-relay ordering, 107320-01 is the Velomitor configuration with no relays (option family with 107321-01 epoxy dual, 107322-01 hermetic dual, and 107323-01 quad for Velomitor). The 3300/65 Dual Probe Monitor combines shaft relative displacement from a proximity transducer and casing vibration from a velocity transducer into shaft absolute vibration and related measurements for fluid-film bearing machines. Spare/replacement relay assembly for 3300/65 Dual Probe Monitor systems configured for Velomitor seismic transducers without alarm relays; maintenance of legacy Bently Nevada 3300 racks.

**MODEL****GE / Bently Nevada
107320-01****CALIBRATION****Available on
request****CONDITION****Used****STATUS****In stock****RFQ / SKU****107320-01****LISTING**<https://aumictechlabs.com/products/107320-01-2/>

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NAICS 423690 • 811210 • 541380

This unit

The GE / Bently Nevada 107320-01 is a spare relay assembly module engineered for deployment within Bently Nevada machinery monitoring systems. This component delivers reliable relay output functionality while featuring conformal coating for enhanced environmental protection. The coating guards against moisture, dust, corrosive elements, and temperature extremes - critical safeguards in demanding industrial monitoring applications where standard components face accelerated degradation.

Technical Specifications The 107320-01 is a relay assembly module manufactured by GE / Bently Nevada, designed as a spare component for system maintenance and replacement cycles. Conformal coating is applied to the module's PCB assembly to provide environmental immunity across harsh operating conditions.

Key Features Conformal-coated PCB assembly for corrosion and moisture resistance Provides relay output functionality for machinery monitoring systems Protection against environmental degradation including mold growth and electrical failure Coating applied at thicknesses of 25–75 µm, conforming to board contours for complete coverage Formulated to meet international military and industry specifications Extended operational longevity in corrosive, dusty, and high-humidity environments

Typical Applications The module is a replacement component in operating Bently Nevada condition monitoring installations. It is deployed in industrial environments where equipment protection from chemical exposure, moisture ingress, and thermal cycling is essential to system reliability.

Compatibility & Integration Designed for integration into Bently Nevada monitoring systems. Potential compatibility exists with Bently Nevada 3300, 3500, and 2300 series platforms, though specific system integration requirements should be verified against individual system documentation. Relay output connectivity is provided; specific connector types and pinout details require reference to the target system architecture.

Features & description

From manufacturer datasheet

Features

- Spare relay assembly module for 3300/65 Dual Probe Monitor
- Configuration: No Relays, Velomitor (107320-01)
- Conformal coated
- Related Velomitor spares: 107321-01, 107322-01, 107323-01
- Related seismic (Seismoprobe) spares: 84139-01, 84145-01, 84151-01, 84156-01
- Part of GE / Bently Nevada 3300 monitoring family

107320 Characteristics / Specifications

PARAMETER	VALUE
Model / Part Number	107320-01
Manufacturer	GE / Bently Nevada
Instrument Type	Spare relay assembly module (conformal coated)
Host Monitor	3300/65 Dual Probe Monitor
Configuration	No Relays, Velomitor (107320-01)
Related Part Numbers	107321-01 (Dual Epoxy Relays, Velomitor); 107322-01 (Dual Hermetic Relays, Velomitor); 107323-01 (Quad Relays, Velomitor)
Seismic Family Spares	84139-01, 84145-01, 84151-01, 84156-01
Coating	Conformal coated
Also Referenced	106781-02B (Artisan configuration notes) Standard Operating Conditions Install only incompatible 3300/65 Dual Probe Monitor slot/configuration. Match Velomitor vs Seismoprobe and relay-option coding to the existing system. Observe ESD and conformal-coat handling practices for industrial rack modules.
Related Velomitor spares	107321-01, 107322-01, 107323-01
Related seismic (Seismoprobe) spares	84139-01, 84145-01, 84151-01, 84156-01

Full OEM specifications

Complete technical content extracted from the manufacturer datasheet. Sparse OEM tables are reconstructed as tables below; other text is preserved as paragraphs.

Specifications

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Model / Part Number	107320-01
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Standard Operating Conditions

Install only incompatible 3300/65 Dual Probe Monitor slot/configuration. Match Velomitor vs Seismoprobe and relay-option coding to the existing system. Observe ESD and conformal-coat handling practices for industrial rack modules.

Operational Notes

Confirm the installed monitor option string (seismic/Velomitor and relay type) before substituting 107320-01. This is a spare relay assembly, not a complete dual-probe monitor.

Available from Aumictech

Used and refurbished unit evaluated in-house. Calibration: Available on request. Used · In stock.

Request a quote: sales@aumictech.com · +1 (484) 841-9341

Aumictech

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Generated August 2, 2026

Technical content from manufacturer specifications. Unit photo/stock from Aumictech listing when available. Specifications subject to OEM documentation and unit condition.