

INDUSTRIAL AUTOMATION PRODUCT

330900-50-00

legacy RAM Proximitior Sensor

Conditions the legacy RAM proximity-transducer signal

IDENTITY	VERIFIED VALUE
Manufacturer	Bently Nevada
System family	legacy 3300 RAM proximity transducer system
Part number	330900-50-00

APTER POWER SALES TEAM

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2

Technical Specifications

Technical values below are limited to the named Bently Nevada product record.

PARAMETER	TECHNICAL VALUE
Complete model	330900-50-00
Manufacturer	Bently Nevada
Product family	legacy 3300 RAM proximity transducer system
Base part number	330900
System-length option	50
Approval option	00
Exact electrical limits	Verify against the installed nameplate and controlled legacy manual

ENGINEERING DATA SUMMARY

DATA GROUP	VERIFIED ASSIGNMENT
Installed host / carrier	legacy 3300 RAM proximity transducer system
Companion hardware	documented companion hardware
Field connection	approved field wiring or cabling
Primary system function	Retains the complete 330900-50-00 identity
Controlled acceptance duty	Continuous machinery monitoring

3

System Role and Architecture

Conditions the legacy RAM proximity-transducer signal

FUNCTION 1

Retains the complete 330900-50-00 identity

FUNCTION 2

Interfaces a legacy RAM probe arrangement

FUNCTION 3

Requires installed-system matching

FUNCTION 4

Must be verified against the original nameplate

Matched system components

- legacy 3300 RAM proximity transducer system
- documented companion hardware
- approved field wiring or cabling
- monitoring-system configuration record

SYSTEM INTEGRATION RECORD

INTEGRATION ITEM	DOCUMENTED ROLE
Installed host / carrier	legacy 3300 RAM proximity transducer system
Companion hardware	documented companion hardware
Field connection	approved field wiring or cabling
Primary system function	Retains the complete 330900-50-00 identity
Controlled acceptance duty	Continuous machinery monitoring

4

Applications and Engineering Context

Continuous machinery monitoring

Retains the complete 330900-50-00 identity

Alarm integration

Interfaces a legacy RAM probe arrangement

Diagnostic review

Requires installed-system matching

Documented system renewal

Must be verified against the original nameplate

TECHNICAL NOTE

Match the complete 330900-50-00 marking, installed RAM probe arrangement and monitor-channel configuration before commissioning.

MODEL-SPECIFIC ACCEPTANCE EVIDENCE

CHECK	ACCEPTANCE CONDITION
Identity	330900-50-00 / 330900-50-00 recorded
Physical interface	legacy 3300 RAM proximity transducer system
Companion check	documented companion hardware
Functional proof	Retains the complete 330900-50-00 identity
Application test	Continuous machinery monitoring

5

Engineering Precautions

- 1 Verify the complete 330900-50-00 marking and the assigned legacy 3300 RAM proximity transducer system position before work.
- 2 Place the connected machinery and monitoring channel in the approved maintenance state before handling 330900-50-00.
- 3 Isolate every documented supply and field circuit before disconnecting 330900-50-00.
- 4 Record the installed connectors, conductors, cable routing and configuration associated with 330900-50-00.
- 5 Use ESD controls and protect exposed connectors, cable ends and keyed interfaces while handling 330900-50-00.

RELATED PRODUCTS ON APTER POWER

MODEL	SYSTEM ROLE	APTER POWER PAGE
Bently Nevada 330101 00 66 10 02 CN	Related Bently Nevada machinery-monitoring product	View Bently Nevada 330101 00 66 10 02 CN page
Bently Nevada 330101 00 58 10 02 CN	Related Bently Nevada machinery-monitoring product	View Bently Nevada 330101 00 58 10 02 CN page
Bently Nevada 330104 00 06 05 02 CN	Related Bently Nevada machinery-monitoring product	View Bently Nevada 330104 00 06 05 02 CN page
Bently Nevada 330930 065 01 05	Related Bently Nevada machinery-monitoring product	View Bently Nevada 330930 065 01 05 page
Bently Nevada 330708 00 10 90 02 00	Related Bently Nevada machinery-monitoring product	View Bently Nevada 330708 00 10 90 02 00 page
Bently Nevada 162381 138 040 90 05	Related Bently Nevada machinery-monitoring product	View Bently Nevada 162381 138 040 90 05 page
Bently Nevada 162381 064 028 50 05	Related Bently Nevada machinery-monitoring product	View Bently Nevada 162381 064 028 50 05 page
Bently Nevada 200151 XX XX XX MOD 323357 15 03 00	Related Bently Nevada machinery-monitoring product	View Bently Nevada 200151 XX XX XX MOD 323357 15 03 00 page

MANUFACTURER SOURCE RECORD

Approvals Quick Reference Guide and archived Bently Nevada RAM identification

108M1756; legacy identity

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