

INDUSTRIAL AUTOMATION PRODUCT

330907-05-30-05-02-CN

3300 XL NSv reverse-mount proximity probe

Non-contacting NSv proximity signal

IDENTITY	VERIFIED VALUE
Manufacturer	Bently Nevada
System family	3300 XL NSv proximity transducer system
Part number	330907-05-30-05-02-CN

APTER POWER SALES TEAM

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Technical Specifications

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

PARAMETER	TECHNICAL VALUE
Complete model	330907-05-30-05-02-CN
Manufacturer	Bently Nevada
Product family	3300 XL NSv proximity transducer system
Thread	M10 x 1
Reverse-mount case code	05-30
Total length	0.5 m
Connector	Miniature coaxial ClickLoc connector
Cable	Standard cable
Country-specific suffix	CN

ENGINEERING DATA SUMMARY

DATA GROUP	VERIFIED ASSIGNMENT
Installed host / carrier	3300 XL NSv proximity transducer system
Companion hardware	documented companion hardware
Field connection	approved field wiring or cabling
Primary system function	Uses the reverse-mount M10 x 1 construction
Controlled acceptance duty	Radial shaft vibration

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System Role and Architecture

Non-contacting NSv proximity signal

FUNCTION 1

Uses the reverse-mount M10 x 1 construction

FUNCTION 2

Has a 0.5 m total length

FUNCTION 3

Uses a standard ClickLoc connection

FUNCTION 4

Retains the country-specific CN suffix

Matched system components

- 3300 XL NSv 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	3300 XL NSv proximity transducer system
Companion hardware	documented companion hardware
Field connection	approved field wiring or cabling
Primary system function	Uses the reverse-mount M10 x 1 construction
Controlled acceptance duty	Radial shaft vibration

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Applications and Engineering Context

Radial shaft vibration

Uses the reverse-mount M10 x 1 construction

Shaft position

Has a 0.5 m total length

Machinery protection

Uses a standard ClickLoc connection

Controlled replacement

Retains the country-specific CN suffix

TECHNICAL NOTE

Confirm the exact country-specific approval against the manufacturer approval matrix and installed-system documentation.

MODEL-SPECIFIC ACCEPTANCE EVIDENCE

CHECK	ACCEPTANCE CONDITION
Identity	330907-05-30-05-02-CN / 330907-05-30-05-02-CN recorded
Physical interface	3300 XL NSv proximity transducer system
Companion check	documented companion hardware
Functional proof	Uses the reverse-mount M10 x 1 construction
Application test	Radial shaft vibration

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Engineering Precautions

- 1 Verify the complete 330907-05-30-05-02-CN marking and the assigned 3300 XL NSv proximity transducer system position before work.
- 2 Place the connected machinery and monitoring channel in the approved maintenance state before handling 330907-05-30-05-02-CN.
- 3 Isolate every documented supply and field circuit before disconnecting 330907-05-30-05-02-CN.
- 4 Record the installed connectors, conductors, cable routing and configuration associated with 330907-05-30-05-02-CN.
- 5 Use ESD controls and protect exposed connectors, cable ends and keyed interfaces while handling 330907-05-30-05-02-CN.

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MANUFACTURER SOURCE RECORD

3300 XL NSv Proximity Transducer System Datasheet

147385 Rev. R

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