TECHNICAL & APPROVAL REFERENCE

330905-00-12-50-02-00
3300 XL NSv Proximity Probe

Model-specific ordering-code summary for identification, compatibility review and procurement verification.

Exact ordering-code summary

FIELD	MODEL-SPECIFIC VALUE
Item number	330905-00-12-50-02-00
Manufacturer / family	Bently Nevada / 3300 XL NSv
Probe mounting	M10 x 1, unarmored
Unthreaded length	0 mm
Case length	120 mm
Total probe length	5.0 m (197 in)
Connection	Miniature ClickLoc; standard cable; no connector protector
Approval option	00 - additional approval option not required

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System context

The probe is one component of a matched 3300 XL NSv proximity transducer system. A complete measurement chain also requires the compatible 3300 NSv extension cable and 3300 XL NSv Proximitor Sensor. System performance values apply only when the probe, cable and sensor are correctly matched and installed under the manufacturer conditions.

IMPORTANT	Confirm the complete nameplate, mounting geometry, case reach, cable route, connector clearance, target material and installed system length before replacement.

VERIFICATION & DOCUMENT BASIS

330905-00-12-50-02-00 procurement checklist

Verification before ordering

FIELD	MODEL-SPECIFIC VALUE
1. Identity	Match the complete ordering code 330905-00-12-50-02-00 and photograph the full nameplate.
2. Mechanical fit	Confirm M10 x 1 mounting, 0 mm unthreaded length and 120 mm case length.
3. Cable / connector	Confirm 5.0 m total probe length and Miniature ClickLoc standard-cable configuration.
4. Matched system	Verify the extension cable and 3300 XL NSv Proximitor Sensor part numbers and electrical system length.
5. Installation	Document cable routing, connector clearance, target material, gap, wiring and monitor configuration.
6. Approval	The code specifies option 00; confirm the actual nameplate and project regulatory requirements.

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Manufacturer-document basis

Technical values in this reference are transcribed from Baker Hughes / Bently Nevada 3300 XL NSv Proximity Transducer System documentation, including document 147385 Rev. R. Approval-option interpretation is checked against the Baker Hughes country-specific ordering-options guide, document 108M1756 Rev. AV. Manufacturer documentation remains controlling.

Use note

This independent Moore Automation reference is provided to support model identification and procurement review. It does not replace the current manufacturer datasheet, installation manual, certification, project engineering review or the actual product nameplate.

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