

APTER POWER INSTALLATION & VERIFICATION REFERENCE

330101-08-24-10-02-00

A separate product-specific field checklist

Use this model-specific reference to verify the complete Bently Nevada ordering code, matched components, mounting geometry, signal path, and approval evidence before installation or substitution.

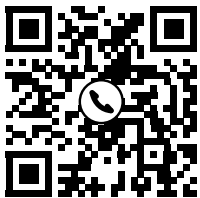
Manufacturer	Bently Nevada
Prepared by	Apter Power
Document ID	AP-BN-04-330101-08-24-10-02-00-IV-R1
Revision	R1
Issue date	2026-08-20

APTER POWER SALES TEAM

INDUSTRIAL AUTOMATION PRODUCT SUPPORT

Exact 2.4 in geometry. Matched-system confidence.

WHATSAPP / PHONE +86 180 3023 5313
EMAIL sales13@apterpower.com
WEBSITE www.apterpower.com



SCAN FOR PRODUCT & QUOTE

330101-08-24-10-02-00

1. Pre-Installation Verification

Step	Check	Required evidence
1	Identity	Match every character of 330101-08-24-10-02-00 to the physical nameplate and quotation.
2	Mechanical	Ordered case length: 2.4 in; total probe length: 1.0 m (3.3 ft). The official datasheet does not publish a packed shipping carton size for this exact suffix.
3	System matching	Use a 4.0 m 330130 extension cable with a 5.0 m Proximitor Sensor, or an 8.0 m extension cable with a 9.0 m Proximitor Sensor.
4	Signal path	In a correctly matched 3300 XL 8 mm transducer system, the probe detects distance to a conductive shaft and the Proximitor Sensor converts that gap into a voltage used for shaft vibration, position, phase-reference, and speed measurements on rotating machinery.
5	Approval	Use only the approvals and installation drawing confirmed by the exact physical marking.
6	Commissioning	Record gap, loop or monitor scaling, functional test result, technician, and date.

Product-Specific Precautions

- Use a 4.0 m 330130 extension cable with a 5.0 m Proximitor Sensor, or an 8.0 m extension cable with a 9.0 m Proximitor Sensor.
- Verify the 3/8-24 UNF mounting hole, side-view clearance, insertion depth, and case-thread engagement before installation.
- Maintain the published 25.4 mm minimum cable bend radius and protect the lead from crushing, sharp edges, and oil paths.
- Gap the complete matched system against the intended target material; do not set the final gap from mechanical distance alone.
- Do not infer hazardous-area approval from the family name; final code 00 does not request an approval option.

2. Commissioning Record

Record item	Site entry
Physical model / suffix	
Serial / revision	
Machine and measurement point	
Matched cable / sensor / transmitter	
Mounting and gap evidence	
Signal or loop scaling	
Approval drawing / barrier	
Functional test result	
Technician / date	

Source Basis

Baker Hughes / Bently Nevada 3300 XL 8 mm Proximity Transducer System Datasheet 141194 Rev. AM - <https://dam.bakerhughes.com/m/23d2a1de24360b13/original/3300-XL-8mm-Proximity-Transducer-System-Datasheet-141194-pdf.pdf>

Important Notice

This Apter Power checklist is not a Bently Nevada installation instruction. The current manufacturer documentation, the physical nameplate, the machine drawing, and applicable safety rules control all work.

APTER POWER SALES TEAM

INDUSTRIAL AUTOMATION PRODUCT SUPPORT

Exact 2.4 in geometry. Matched-system confidence.

WHATSAPP / PHONE +86 180 3023 5313

EMAIL sales13@apterpower.com

WEBSITE www.apterpower.com



SCAN FOR PRODUCT & QUOTE

330101-08-24-10-02-00