

Bently Nevada

330171-00-08-10-01-05

Installation Guide

3300 5 mm unarmored proximity probe

DOCUMENT SCOPE

Apter Power product reference prepared from product-specific Baker Hughes / Bently Nevada technical information. Confirm the complete product identity and installed-system requirements before use. No product photograph is included.

Product / lookup identity	Bently Nevada 330171-00-08-10-01-05
Reference number	330171-00-08-10-01-05
Document basis	Baker Hughes / Bently Nevada technical documents listed on page 3



Product page

<https://www.apterpower.com/Bently-Nevada/330171-00-08-10-01-05>

Apter Power contact

sales13@apterpower.com | +86 180 3023 5313

Workflow and system context

Bently Nevada 330171-00-08-10-01-05 is a 3300 5 mm unarmored 1/4-28 UNF proximity probe with a 1.0 m cable, connector protector and multiple approvals. It is used as a 3300 5 mm unarmored proximity probe within the matched Bently Nevada machinery-monitoring installation.

01	System Inputs: 3300 5 mm unarmored proximity probe
02	Processing: Bently Nevada 330171-00-08-10-01-05 is a 3300 5 mm unarmored 1/4-28 UNF proximity probe with a 1.0 m cable, connector protector and multiple approvals.

Published context and boundaries

01	Confirm the 5 mm system, 1/4-28 mounting thread, total length, target geometry and approval requirements before installation.
02	Verify model 330171-00-08-10-01-05 and the complete order code on the physical label before use.
03	Match every 330171-00-08-10-01-05 connector, terminal, cable and companion assembly before moving field wiring.

Verification and release checks

01	Verify model 330171-00-08-10-01-05 and the complete order code on the physical label before use.
02	Confirm the 5 mm system, 1/4-28 mounting thread, total length, target geometry and approval requirements before installation.
03	Match every 330171-00-08-10-01-05 connector, terminal, cable and companion assembly before moving field wiring.
04	Back up the applicable controller, monitor, HMI or I/O configuration before replacing 330171-00-08-10-01-05.
05	Isolate energy and follow the approved site safety procedure before handling 330171-00-08-10-01-05.
06	Follow ESD controls and protect 330171-00-08-10-01-05 connectors and printed-circuit assemblies during handling.

Identity and release controls

Verification Status	Verified Product Reference
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Official Baker Hughes / Bently Nevada sources

3300 5 mm Transducer System Datasheet	https://dam.bakerhughes.com/m/3048672186f80f8/original/3300-5-mm-Transducer-System-Datasheet-172036-pdf.pdf
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