

MANUFACTURER-SOURCE TECHNICAL REFERENCE

Bently Nevada

330103-00-16-05-02-05

Installation Guide

3300 XL 8 mm M10 x 1 unarmored metric 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 330103-00-16-05-02-05
Reference number	330103-00-16-05-02-05
Document basis	Baker Hughes / Bently Nevada technical documents listed on page 3

**Product page**<https://www.apterpower.com/Bently-Nevada/330103-00-16-05-02-05>**Apter Power contact**

sales13@apterpower.com | +86 180 3023 5313

Workflow and system context

Bently Nevada 330103-00-16-05-02-05 is a 3300 XL 8 mm M10 x 1 unarmored metric proximity probe with a 0.5 m cable and multiple approvals. It is used as a 3300 XL 8 mm M10 x 1 unarmored metric proximity probe within the matched Bently Nevada machinery-monitoring installation.

01	System Inputs: 3300 XL 8 mm M10 x 1 unarmored metric proximity probe
02	Processing: Bently Nevada 330103-00-16-05-02-05 is a 3300 XL 8 mm M10 x 1 unarmored metric proximity probe with a 0.5 m cable and multiple approvals.

Published context and boundaries

01	Verify the M10 x 1 installation, total system length, gap setting and approval drawing before commissioning.
02	Verify model 330103-00-16-05-02-05 and the complete order code on the physical label before use.
03	Match every 330103-00-16-05-02-05 connector, terminal, cable and companion assembly before moving field wiring.

Verification and release checks

01	Verify model 330103-00-16-05-02-05 and the complete order code on the physical label before use.
02	Verify the M10 x 1 installation, total system length, gap setting and approval drawing before commissioning.
03	Match every 330103-00-16-05-02-05 connector, terminal, cable and companion assembly before moving field wiring.
04	Back up the applicable controller, monitor, HMI or I/O configuration before replacing 330103-00-16-05-02-05.
05	Isolate energy and follow the approved site safety procedure before handling 330103-00-16-05-02-05.
06	Follow ESD controls and protect 330103-00-16-05-02-05 connectors and printed-circuit assemblies during handling.

Identity and release controls

Verification Status	Verified Product Reference
---------------------	----------------------------

Official Baker Hughes / Bently Nevada sources

3300 XL 8 mm Proximity Transducer System Datasheet	https://dam.bakerhughes.com/m/23d2alde24360b13/original/3300-XL-8mm-Proximity-Transducer-System-Datasheet-141194-pdf.pdf
--	---