

APTER POWER

COMPLETE PRODUCT INFORMATION

330104-00-10-05-01-05

Armored Proximity Probe

Bently Nevada 330104-00-10-05-01-05 is an armored M10 x 1 3300 XL 8 mm probe with a 100 mm case, 0.5 m lead and connector protector.

PRODUCT SNAPSHOT

BRAND

Bently Nevada

FAMILY

Bently Nevada 3300 System

PART

330104-00-10-05-01-05

PRODUCT TYPE

Armored Proximity Probe

APTER POWER SALES TEAM

WHATSAPP / PHONE

+86 180 3023 5313

EMAIL

sales13@apterpower.com

WEBSITE

www.apterpower.com



PRODUCT OVERVIEW

Bently Nevada 330104-00-10-05-01-05 is an armored M10 x 1 3300 XL 8 mm probe with a 100 mm case, 0.5 m lead and connector protector.

1

Uses an armored probe lead

2

Provides an M10 x 1 metric thread

3

Includes a connector protector

4

Carries the documented approval option

SYSTEM COMPONENTS

Bently Nevada 3300 System

the documented companion module

approved field wiring

the controlled rack configuration

TECHNICAL NOTE

Keep the armor free of side loading, seat the protected ClickLoc connector and verify the approved installation drawing.

TECHNICAL DATA

PARAMETER	VALUE
probe family	3300 XL 8 mm
probe model	330104
mounting thread	M10 x 1
armor	stainless-steel armor
unthreaded length	0 mm

PARAMETER	VALUE
overall case length	100 mm
total probe length	0.5 m
connector	ClickLoc with connector protector, standard cable
agency approval option	CSA, ATEX and IECEx

ENGINEERING NOTE

Keep the armor free of side loading, seat the protected ClickLoc connector and verify the approved installation drawing.

RELATED PRODUCTS ON APTER POWER

MODEL	SYSTEM ROLE	APTER POWER PAGE
Bently Nevada 330909 00 60 10 01 05	Related industrial automation product	View Bently Nevada 330909 00 60 10 01 05 page
Bently Nevada 330103 00 06 50 02 00	Related industrial automation product	View Bently Nevada 330103 00 06 50 02 00 page
Bently Nevada 330101 37 57 10 02 05	Related industrial automation product	View Bently Nevada 330101 37 57 10 02 05 page
Bently Nevada 24765 01 00	Related industrial automation product	View Bently Nevada 24765 01 00 page
Bently Nevada 147364 01	Related industrial automation product	View Bently Nevada 147364 01 page
Bently Nevada 149844 01	Related industrial automation product	View Bently Nevada 149844 01 page
Bently Nevada TK 3E 177313 02 01	Related industrial automation product	View Bently Nevada TK 3E 177313 02 01 page
Acs Motion Control DDM3U 1 320V 30A SR	Related industrial automation product	View Acs Motion Control DDM3U 1 320V 30A SR page

APPLICATIONS & PRECAUTIONS

COMMON APPLICATIONS

Harsh-area vibration sensing

Uses an armored probe lead

Axial position

Provides an M10 x 1 metric thread

Protected cable routing

Includes a connector protector

Approved probe replacement

Carries the documented approval option

PRODUCT PRECAUTIONS

- 1 Verify the complete 330104-00-10-05-01-05 marking and its assigned Bently Nevada 3300 System position before work.
- 2 Place the connected harsh-area vibration sensing process in the approved maintenance state.
- 3 Isolate every documented power, signal and stored-energy source before disconnecting conductors or cables.
- 4 Record the installed slot, connectors, conductors, addressing, firmware and software configuration before removal.
- 5 Use ESD-safe handling and protect keyed electrical, fiber or sensor interfaces as applicable.
- 6 Confirm the installed Bently Nevada 3300 System and the documented companion module against the approved project.
- 7 Restore power in a controlled sequence and review device, network and host diagnostics.
- 8 Prove the intended axial position function and retain the final acceptance result.

ENGINEER FAQ

Q1 Which official probe family applies to Bently Nevada 330104-00-10-05-01-05?

Baker Hughes documents the probe family as 3300 XL 8 mm. Verify this exact identity and its installed configuration before service.

Q2 How is the probe model identified for Bently Nevada 330104-00-10-05-01-05?

Baker Hughes documents the probe model as 330104. Verify this exact identity and its installed configuration before service.

Q3 What mounting thread is documented for Bently Nevada 330104-00-10-05-01-05?

Baker Hughes documents the mounting thread as M10 x 1. Verify this exact identity and its installed configuration before service.

Q4 Which armor must be retained for Bently Nevada 330104-00-10-05-01-05?

Baker Hughes documents the armor as stainless-steel armor. Verify this exact identity and its installed configuration before service.

Q5 What does Baker Hughes specify as the unthreaded length for Bently Nevada 330104-00-10-05-01-05?

Baker Hughes documents the unthreaded length as 0 mm. Verify this exact identity and its installed configuration before service.

Q6 How should technicians verify the overall case length of Bently Nevada 330104-00-10-05-01-05?

Baker Hughes documents the overall case length as 100 mm. Verify this exact identity and its installed configuration before service.

Q7 Which published total probe length distinguishes Bently Nevada 330104-00-10-05-01-05?

Baker Hughes documents the total probe length as 0.5 m. Verify this exact identity and its installed configuration before service.

Q8 What is the documented connector used by Bently Nevada 330104-00-10-05-01-05?

Baker Hughes documents the connector as ClickLoc with connector protector, standard cable. Verify this exact identity and its installed configuration before service.

SOURCE 3300 XL 8 mm Proximity Transducer System Datasheet | 141194 Rev. AM

+86 180 3023 5313 | sales13@apterpower.com | www.apterpower.com