

330130-040-03-00 STG-VY-1001-12

3300 XL 8 mm Extension Cable

Bently Nevada 330130-040-03-00 STG-VY-1001-12 is the documented 3300 XL 8 mm Extension Cable for the Bently Nevada 3300 XL 8 mm proximity transducer system. It connects the matched probe to its Proximitor Sensor while preserving total transducer-system length.

BRAND	Bently Nevada	FAMILY	Bently Nevada 3300 XL 8 mm proximity transducer system
PART	330130-040-03-00 STG-VY-1001-12	SYSTEM ROLE	Completes the matched transducer cable path

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330130-040-03-00
STG-VY-1001-12

MANUFACTURER SOURCE RECORD

3300 XL 8 mm Proximity Transducer System Datasheet
Baker Hughes publication 141194 Rev. AL

Product Overview

SYSTEM FUNCTION

Bently Nevada 330130-040-03-00 STG-VY-1001-12 is the documented 3300 XL 8 mm Extension Cable for the Bently Nevada 3300 XL 8 mm proximity transducer system. It connects the matched probe to its Proximitor Sensor while preserving total transducer-system length.

FUNCTION 1

Completes the matched transducer cable path

FUNCTION 2

Preserves the approved system-length execution

FUNCTION 3

Uses the documented probe and sensor interfaces

FUNCTION 4

Supports controlled routing and connection checks

System Components

COMPONENT	DOCUMENTED ROLE
Host / carrier	Bently Nevada 3300 XL 8 mm proximity transducer system
Primary interface	Completes the matched transducer cable path
Engineering context	The article is installed only with the documented Bently Nevada 3300 XL 8 mm proximity transducer system components. Commissioning preserves the exact suffix identity, physical interfaces, wiring, shielding, configuration and controlled response evidence.
Commissioning duty	Complete a controlled response and alarm test before service release.

TECHNICAL NOTE

Match Bently Nevada 330130-040-03-00 STG-VY-1001-12 to the documented host and mating interfaces, and record the as-found STG-VY special configuration, connections, cable route, shielding and configuration. Restore the approved arrangement and verify diagnostics and controlled channel response before release.

Technical Data

PARAMETER	VALUE	PARAMETER	VALUE
System family	3300 XL 8 mm	Connector system	Matched probe and Proximitors interfaces
Component	Extension cable	Reference document	141194 Rev. AL

Related Products on Apter Power

MODEL	SYSTEM ROLE	APTER POWER PAGE
Bently Nevada 330104-10-20-05-02-00	Related Apter Power product	View Bently Nevada 330104-10-20-05-02-00 page
Bently Nevada 330104-01-05-10-02-00	Related Apter Power product	View Bently Nevada 330104-01-05-10-02-00 page
Bently Nevada 330101-20-36-10-02-00	Related Apter Power product	View Bently Nevada 330101-20-36-10-02-00 page
Bently Nevada 330709-000-130-10-02-00	Related Apter Power product	View Bently Nevada 330709-000-130-10-02-00 page
Bently Nevada 330354-040-24-05	Related Apter Power product	View Bently Nevada 330354-040-24-05 page
Bently Nevada 3500-15-129486-01	Related Apter Power product	View Bently Nevada 3500-15-129486-01 page
Bently Nevada 330103-00-06-10-02-CN	Related Apter Power product	View Bently Nevada 330103-00-06-10-02-CN page
Bently Nevada 330101-30-63-15-02-CN	Related Apter Power product	View Bently Nevada 330101-30-63-15-02-CN page

ENGINEERING BOUNDARY

Confirm Bently Nevada 330130-040-03-00 STG-VY-1001-12, complete article suffix, installed host, mating components, mounting, connectors, cable route, wiring, shielding, grounding, monitor configuration and controlled functional-test results before commissioning.

Applications and Precautions

Common Applications

Radial shaft-vibration loop

Connects the installed probe to the matched Proximitor Sensor.

Axial position measurement

Completes the approved cable path for a thrust-position channel.

Machine centerline monitoring

Maintains signal continuity in a documented proximity loop.

Extension-cable replacement

Restores the exact system identity with controlled routing checks.

Product Precautions

- 1

Confirm Bently Nevada 330130-040-03-00 STG-VY-1001-12 and the complete installed article marking.
- 2

Place the monitored machine and protection channel in the approved maintenance state.
- 3

Isolate the affected circuit and apply ESD-safe handling.
- 4

Record the installed position, connectors, cable route, shielding and STG-VY special configuration before removal.
- 5

Confirm the documented host, mating components and physical interfaces.
- 6

Restore the approved mounting, wiring, shielding and monitor configuration.
- 7

Review supply, bias, channel and monitor diagnostics after energization.
- 8

Complete a controlled response and alarm test before service release.

IMPORTANT NOTICE

Confirm Bently Nevada 330130-040-03-00 STG-VY-1001-12, complete article suffix, installed host, mating components, mounting, connectors, cable route, wiring, shielding, grounding, monitor configuration and controlled functional-test results before commissioning.

ACCEPTANCE CHECK	REQUIRED EVIDENCE
Identity	330130-040-03-00 STG-VY-1001-12
Configuration	Review supply, bias, channel and monitor diagnostics after energization.
Functional release	Complete a controlled response and alarm test before service release.

Engineer FAQ

Q1 How should extension-cable identity be verified for Bently Nevada 330130-040-03-00 STG-VY-1001-12?

Confirm Bently Nevada 330130-040-03-00 STG-VY-1001-12, complete article suffix, installed host, mating components, mounting, connectors, cable route, wiring, shielding, grounding, monitor configuration and controlled functional-test results before commissioning.

Q2 Which record controls ClickLoc connection on Bently Nevada 330130-040-03-00 STG-VY-1001-12?

Match Bently Nevada 330130-040-03-00 STG-VY-1001-12 to the documented host and mating interfaces, and record the as-found STG-VY special configuration, connections, cable route, shielding and configuration. Restore the approved arrangement and verify diagnostics and controlled channel response before release.

Q3 What must be preserved for system length when servicing Bently Nevada 330130-040-03-00 STG-VY-1001-12?

Record the installed position, connectors, cable route, shielding and STG-VY special configuration before removal.

Q4 How is cable routing isolated before work on Bently Nevada 330130-040-03-00 STG-VY-1001-12?

Place the monitored machine and protection channel in the approved maintenance state. Isolate the affected circuit and apply ESD-safe handling.

Q5 What official check applies to shield integrity for Bently Nevada 330130-040-03-00 STG-VY-1001-12?

Confirm the documented host, mating components and physical interfaces.

Q6 How is probe pairing restored after fitting Bently Nevada 330130-040-03-00 STG-VY-1001-12?

Restore the approved mounting, wiring, shielding and monitor configuration.

Q7 Which diagnostic confirms bias check for Bently Nevada 330130-040-03-00 STG-VY-1001-12?

Review supply, bias, channel and monitor diagnostics after energization.

Q8 What proves loop evidence is accepted for Bently Nevada 330130-040-03-00 STG-VY-1001-12?

Complete a controlled response and alarm test before service release.

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