

330854-080-24-CN

3300 XL 25 mm extension cable

Extension of the matched 25 mm proximity signal path

PRODUCT SNAPSHOT

BRAND

Bently Nevada

FAMILY

3300 XL 25 mm proximity transducer system

PART

330854-080-24-CN

PRODUCT TYPE

3300 XL 25 mm extension cable

APTER POWER SALES TEAM

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PRODUCT OVERVIEW

Extension of the matched 25 mm proximity signal path

1

Provides an 8.0 m extension length

2

Uses High Temperature FluidLoc cable

3

Completes a matched 25 mm system

4

Retains the country-specific CN suffix

SYSTEM COMPONENTS

3300 XL 25 mm proximity transducer system

documented companion hardware

approved field wiring or cabling

monitoring-system configuration record

TECHNICAL NOTE

The manufacturer requires the probe and cable lengths to equal the selected Proximity Sensor system length.

TECHNICAL DATA

PARAMETER	VALUE
Complete model	330854-080-24-CN
Manufacturer	Bently Nevada
Product family	3300 XL 25 mm proximity transducer system
Cable length	8.0 m

PARAMETER	VALUE
Cable option	High Temperature FluidLoc cable
Ordering code	330854-AAA-BB-CC
Country-specific suffix	CN
Matching rule	Probe length plus extension cable length equals Proximitor Sensor system length

ENGINEERING NOTE

The manufacturer requires the probe and cable lengths to equal the selected Proximitor Sensor system length.

RELATED PRODUCTS ON APTER POWER

MODEL	SYSTEM ROLE	APTER POWER PAGE
Bently Nevada 3500 22M 01 01 01	Related Bently Nevada machinery-monitoring product	View Bently Nevada 3500 22M 01 01 01 page
Bently Nevada 3500 15 05 05 01	Related Bently Nevada machinery-monitoring product	View Bently Nevada 3500 15 05 05 01 page
Bently Nevada 3500 05 01 02 01 00 01	Related Bently Nevada machinery-monitoring product	View Bently Nevada 3500 05 01 02 01 00 01 page
Bently Nevada 3500 42M SIL2 09 01	Related Bently Nevada machinery-monitoring product	View Bently Nevada 3500 42M SIL2 09 01 page
Bently Nevada 330130 070 00 05	Related Bently Nevada machinery-monitoring product	View Bently Nevada 330130 070 00 05 page
Bently Nevada 330130 040 03 00	Related Bently Nevada machinery-monitoring product	View Bently Nevada 330130 040 03 00 page
Bently Nevada 330130 035 00 05	Related Bently Nevada machinery-monitoring product	View Bently Nevada 330130 035 00 05 page
Bently Nevada 330130 080 13 05	Related Bently Nevada machinery-monitoring product	View Bently Nevada 330130 080 13 05 page

APPLICATIONS & PRECAUTIONS

COMMON APPLICATIONS

Matched transducer loop

Provides an 8.0 m extension length

Protected field routing

Uses High Temperature FluidLoc cable

Machinery protection

Completes a matched 25 mm system

Controlled cable renewal

Retains the country-specific CN suffix

PRODUCT PRECAUTIONS

- 1 Verify the complete 330854-080-24-CN marking and the assigned 3300 XL 25 mm proximity transducer system position before work.
- 2 Place the connected machinery and monitoring channel in the approved maintenance state before handling 330854-080-24-CN.
- 3 Isolate every documented supply and field circuit before disconnecting 330854-080-24-CN.
- 4 Record the installed connectors, conductors, cable routing and configuration associated with 330854-080-24-CN.
- 5 Use ESD controls and protect exposed connectors, cable ends and keyed interfaces while handling 330854-080-24-CN.
- 6 Confirm the documented companion hardware and ordering options for 330854-080-24-CN before energizing.
- 7 Restore power in a controlled sequence and review monitor, rack and host diagnostics for 330854-080-24-CN.
- 8 Complete a controlled functional test and retain the final acceptance record for 330854-080-24-CN.

ENGINEER FAQ

Q1 What cable length is specified for 330854-080-24-CN?

For 330854-080-24-CN, the documented cable length is 8.0 m.

Q2 What cable option is specified for 330854-080-24-CN?

For 330854-080-24-CN, the documented cable option is High Temperature FluidLoc cable.

Q3 What ordering code is specified for 330854-080-24-CN?

For 330854-080-24-CN, the documented ordering code is 330854-AAA-BB-CC.

Q4 What country-specific suffix is specified for 330854-080-24-CN?

For 330854-080-24-CN, the documented country-specific suffix is CN.

Q5 What matching rule is specified for 330854-080-24-CN?

For 330854-080-24-CN, the documented matching rule is Probe length plus extension cable length equals Proximitor Sensor system length.

Q6 How is 330854-080-24-CN used in the documented 3300 XL 25 mm proximity transducer system?

It is used in the 3300 XL 25 mm proximity transducer system to provide extension of the matched 25 mm proximity signal path.

Q7 Which installation record is essential for 330854-080-24-CN?

Retain the installed position, companion hardware, field-connection identity and final functional-test result for 330854-080-24-CN.

Q8 What must be confirmed during final acceptance of 330854-080-24-CN?

Confirm the exact ordering identity, documented companion hardware, restored field connections and a controlled functional test of the 3300 XL 25 mm proximity transducer system before service release.

SOURCE 3300 XL 25 mm Proximity Transducer System Datasheet | 163236 Rev. M

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