

APTER POWER

COMPLETE PRODUCT INFORMATION

330130-080-02-00

3300 XL 8.0 m Extension Cable

Bently Nevada 330130-080-02-00 is a 8.0 m 3300 XL extension cable with standard cable with connector protector and no ordered approval for a matched proximity transducer system.

PRODUCT SNAPSHOT

BRAND

Bently Nevada

FAMILY

Bently Nevada 3300 XL 8 mm

PART

330130-080-02-00

ORIGIN / HS

USA / 8537101190

APTER POWER

WHATSAPP / PHONE

+86 180 3023 5313

SHIP FROM

Xiamen, Fujian, China



PRODUCT OVERVIEW

Bently Nevada 330130-080-02-00 is a 8.0 m 3300 XL extension cable with standard cable with connector protector and no ordered approval for a matched proximity transducer system.



Provides 8.0 m extension length



Standard cable with connector protector



No ordered approval



Completes the documented matched-system length

SYSTEM COMPONENTS

DOCUMENTED COMPONENT	ROLE IN SYSTEM
Proximity probe	Matched extension cable
Proximator Sensor	AISI 4140 target

ENGINEERING CONTEXT

The product performs probe-to-proximator signal connection in the documented matched 3300 XL 8 mm probe and Proximator Sensor system. Installation and commissioning must preserve the exact identity, interfaces and approved configuration.

TECHNICAL DATA

PARAMETER	VALUE
Cable family	330130 extension cable
Length	8.0 m
Cable option 02	Standard cable with connector protector
Approval code 00	No ordered approval

PARAMETER	VALUE
System rule	Probe plus extension cable must equal the selected
Country of origin	USA
HS code	8537101190

TECHNICAL NOTE

Confirm 330130-080-02-00, matched 3300 XL 8 mm probe and Proximitor Sensor system, ClickLoc connectors, cable route and selected total system length, installed position, polarity, shielding, grounding, configuration, diagnostics and controlled functional-test evidence before commissioning.

APPLICATIONS & PRECAUTIONS

COMMON APPLICATIONS

3300 XL proximity loops

Connects the probe to the selected Proximitior Sensor.

Matched-system replacement

Preserves the documented total system length.

Protected cable routing

Maintains connector and cable protection through the machine area.

Loop commissioning

Supports continuity, bias and response checks after service.

PRODUCT PRECAUTIONS

1

Confirm the complete 330130-080-02-00 marking and controlled maintenance record before work.

2

Place the matched 3300 XL 8 mm probe and Proximitior Sensor system and associated machine or process in

3

Isolate the documented power, signal and protection circuits before disconnecting 330130-080-02-00.

4

Record the installed position, ClickLoc connectors, cable route and selected total system length, polarity,

5

Protect connectors, terminals, cable routing and mounting surfaces from damage or contamination.

6

Restore the exact matched 3300 XL 8 mm probe and Proximitior Sensor system configuration, channel

7

Review live diagnostics, bias, trip or channel status after controlled energization.

8

Verify the intended probe-to-proximitior signal connection response and retain acceptance evidence

ENGINEER FAQ

Q1 How is the exact 330130-080-02-00 execution identified?

Match the complete 330130-080-02-00 marking, manufacturer record and installed-position record; do not substitute by appearance.

Q2 What documented role does 330130-080-02-00 perform?

It performs probe-to-proximitor signal connection in the documented matched 3300 XL 8 mm probe and Proximitor Sensor system.

Q3 Which host must be matched before fitting 330130-080-02-00?

Match the exact matched 3300 XL 8 mm probe and Proximitor Sensor system, channel, rack or system position shown in the controlled site record.

Q4 Which interfaces must be recorded for 330130-080-02-00?

Record ClickLoc connectors, cable route and selected total system length, together with mounting, polarity, shielding, grounding and cable routing.

Q5 What isolation controls apply to 330130-080-02-00?

Isolate the documented power, signal and protection circuits before disconnecting 330130-080-02-00.

Q6 What must be restored after installing 330130-080-02-00?

Restore the exact matched 3300 XL 8 mm probe and Proximitor Sensor system configuration, channel assignments and mechanical arrangement.

Q7 What proves 330130-080-02-00 is ready for service?

Retain diagnostics and a controlled probe-to-proximitor signal connection response test with alarms or interlocks where applicable.

Q8 Which manufacturer record supports the 330130-080-02-00 page?

3300 XL 8 mm Proximity Transducer System Datasheet, Bently Nevada publication 141194 Rev. AM.

RELATED APTER POWER PAGES

330180-X1-05-MOD-143416-02	330901-05-55-05-11-05	146054-14-10-02-00	330104-04-09-50-02-05
330104-00-10-05-12-05	330105-XX-XX-10-02-05-MOD-15	330105-XX-XX-10-02-05-MOD-15	330171-00-14-10-02-05

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

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