

APTER POWER FIELD WORKBOOK

INSTALLATION | APPLICATION | VERIFICATION

330101-00-18-10-02-00

3300 XL 8 mm proximity probe

CONTROLLED ENGINEERING COPY

Match the complete ordering code, cable construction, connector and transducer-system length before installation and commissioning.

INSTALLATION IDENTITY	REQUIRED VALUE
Complete model	330101-00-18-10-02-00
Manufacturer part	330101-00-18-10-02-00
Hardware type	330101-00-18-10-02-00
System family	3300 XL 8 mm proximity transducer system



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01 PRE-INSTALLATION PLAN

- 1

Verify the complete 330101-00-18-10-02-00 marking and the assigned 3300 XL 8 mm proximity transducer system position before work.
- 2

Place the connected machinery and monitoring channel in the approved maintenance state before handling 330101-00-18-10-02-00.
- 3

Isolate every documented supply and field circuit before disconnecting 330101-00-18-10-02-00.
- 4

Record the installed connectors, conductors, cable routing and configuration associated with 330101-00-18-10-02-00.
- 5

Use ESD controls and protect exposed connectors, cable ends and keyed interfaces while handling 330101-00-18-10-02-00.

MATCHED HARDWARE

- 3300 XL 8 mm proximity transducer system
- documented companion hardware
- approved field wiring or cabling
- monitoring-system configuration record

INSTALLATION CONTROL RECORD

CONTROL ITEM	REQUIRED RECORD
Identity	330101-00-18-10-02-00 / 330101-00-18-10-02-00 recorded
Physical interface	3300 XL 8 mm proximity transducer system
Companion check	documented companion hardware
Functional proof	Uses a 3/8-24 UNF probe case
Application test	Radial shaft vibration

02 WIRING & INTERFACE CHECKS

CHECK ITEM	REQUIRED VALUE
Complete model	330101-00-18-10-02-00
Manufacturer	Bently Nevada
Product family	3300 XL 8 mm proximity transducer system
Probe type	3/8-24 UNF thread, without armor
Unthreaded length	0.0 in
Overall case length	1.8 in
Total length	1.0 m
Connector	Miniature coaxial ClickLoc connector
Cable	Standard cable
Agency approval	Not required

FIELD NOTE

Match the complete ordering code, cable construction, connector and transducer-system length before installation and commissioning.

03 COMMISSIONING WORKFLOW



COMMISSIONING ACCEPTANCE EVIDENCE

EVIDENCE ITEM	ACCEPTANCE CONDITION
Identity	330101-00-18-10-02-00 / 330101-00-18-10-02-00 recorded
Physical interface	3300 XL 8 mm proximity transducer system
Companion check	documented companion hardware
Functional proof	Uses a 3/8-24 UNF probe case
Application test	Radial shaft vibration

04 RETURN-TO-SERVICE RECORD

- ☐
- Confirm the documented companion hardware and ordering options for 330101-00-18-10-02-00 before energizing.
- ☐
- Restore power in a controlled sequence and review monitor, rack and host diagnostics for 330101-00-18-10-02-00.
- ☐
- Complete a controlled functional test and retain the final acceptance record for 330101-00-18-10-02-00.
- ☐
- Confirm the intended process response before normal operation.

VERIFICATION RECORD

PRODUCT IDENTITY	330101-00-18-10-02-00
INSTALLED POSITION	Documented 3300 XL 8 mm proximity transducer system position
VERIFICATION METHOD	Controlled inspection and functional test
RELEASE RECORD	Final diagnostic state retained before service

RELATED PRODUCTS ON APTER POWER

MODEL	SYSTEM ROLE	APTER POWER PAGE
Bently Nevada 330850 91 05	Related Bently Nevada machinery-monitoring product	View Bently Nevada 330850 91 05 page
Bently Nevada 330876 01 50 01 05	Related Bently Nevada machinery-monitoring product	View Bently Nevada 330876 01 50 01 05 page
Bently Nevada 330876 03 10 00 00	Related Bently Nevada machinery-monitoring product	View Bently Nevada 330876 03 10 00 00 page
Bently Nevada 32000 28 05 15 080 03 02	Related Bently Nevada machinery-monitoring product	View Bently Nevada 32000 28 05 15 080 03 02 page
Bently Nevada 32000 28 05 08 080 03 02	Related Bently Nevada machinery-monitoring product	View Bently Nevada 32000 28 05 08 080 03 02 page
Bently Nevada 31000 16 10 00 050 03 02	Related Bently Nevada machinery-monitoring product	View Bently Nevada 31000 16 10 00 050 03 02 page
Bently Nevada 21000 34 10 20 062 04 02	Related Bently Nevada machinery-monitoring product	View Bently Nevada 21000 34 10 20 062 04 02 page
Bently Nevada 21000 34 10 20 058 04 02	Related Bently Nevada machinery-monitoring product	View Bently Nevada 21000 34 10 20 058 04 02 page

SOURCE IDENTIFIERS

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

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