

AMIKON TECHNICAL INTELLIGENCE

Product Data Sheet

Bently Nevada 330881-16-10-100-03-02

3300 XL 8 mm PROXPAC proximity transducer assembly



PRODUCT	THREAD	TOTAL LENGTH	SYSTEM
PROXPAC XL Proximity Transducer Assembly	3/4-14 NPT	200 mm combined standoff and penetration	PROXPAC XL Proximity Transducer Assembly

Bently Nevada 330881-16-10-100-03-02 is a 3300 XL 8 mm PROXPAC proximity transducer assembly used as the sensing or signal component in the matching PROXPAC XL Proximity Transducer Assembly system. Complete measurement requires compatible system components and the exact ordered electrical or loop configuration.

01

CURRENT PAGE PARAMETERS

Product Model	330881-16-10-100-03-02
Product Parameters	3300 XL 8 mm PROXPAC proximity transducer assembly; 3/4-14 NPT; aluminum housing with stainless steel
Tariff Code	9031809090
Place of shipment	Xiamen, China
Estimated Shipping Size	34.48 x 9.14 x 9.27 cm
Product Type	PROXPAC XL Proximity Transducer Assembly
Case Thread	3/4-14 NPT
Unthreaded Length	100 mm standoff length
Total Length	200 mm combined standoff and penetration
Cable and Connector	One M20 fitting and two plugs
Estimated Probe Temperature Range	Refer to official manufacturer datasheet
Series-level Typical Weight	1.44 kg

Source scope: official Bently Nevada 178554 Rev. E, current product record, tariff and shipment fields. Technical configuration is limited to this exact model.

02 ORDERING CODE VERIFICATION

330881	PROXPAC XL metric assembly with 3300 XL 8 mm probe
16	No hazardous-area approvals
10	100 mm standoff length
100	100 mm probe penetration
03	One M20 fitting and two plugs
02	3/4-14 NPT mounting thread

03 SYSTEM ROLE AND APPLICATIONS

The ordered 330881-16-10-100-03-02 configuration is used only with the compatible PROXPAC XL Proximity Transducer Assembly system. Maintain the specified system length, mounting, connector or output, and approval option.

- External proximity-probe mounting
- Fluid-film bearing vibration measurement
- Axial shaft-position measurement
- Hazardous-area machinery monitoring

04 OFFICIAL INSTALLATION FACTS

- Use the specified 3/4-14 NPT mounting configuration.
- Maintain the ordered 200 mm combined standoff and penetration system length.
- Preserve One M20 fitting and two plugs and protect all connections.
- Use the manufacturer drawing and controlled procedure for installation.

05 OFFICIAL DOCUMENTATION

[PROXPAC XL Proximity Transducer Assembly System Datasheet - 178554 Rev. E](#)

Controlled references remain in the official data sheet and manufacturer documentation. Obtain current revisions through the manufacturer media library.

AMIKON PRODUCT SUPPORT

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