

AMIKON TECHNICAL INTELLIGENCE

Product Data Sheet

Bently Nevada 102044-00-18-10-02-00

Legacy 3300 XL 8 mm proximity probe



PRODUCT	THREAD	TOTAL LENGTH	SYSTEM
3300 XL 8 mm Proximity Transducer System	Legacy standard mount	1.0 m	3300 XL 8 mm Proximity Transducer System

Bently Nevada 102044-00-18-10-02-00 is a Legacy 3300 XL 8 mm proximity probe used as the sensing or signal component in the matching 3300 XL 8 mm Proximity Transducer System system. Complete measurement requires compatible system components and the exact ordered electrical or loop configuration.

01

CURRENT PAGE PARAMETERS

Product Model	102044-00-18-10-02-00
Product Parameters	Legacy 3300 XL 8 mm proximity probe; Legacy standard mount; without armor
Tariff Code	9031809090
Place of shipment	Xiamen, China
Estimated Shipping Size	4.57 x 0.8 x 100 cm
Product Type	3300 XL 8 mm Proximity Transducer System
Case Thread	Legacy standard mount
Unthreaded Length	0.0 in
Total Length	1.0 m
Cable and Connector	Standard cable with connector protector
Estimated Probe Temperature Range	Refer to official manufacturer datasheet
Series-level Typical Weight	0.10 kg

Source scope: official Bently Nevada 141194 Rev. AM, current product record, tariff and shipment fields. Technical configuration is limited to this exact model.

02 ORDERING CODE VERIFICATION

102044	Legacy 3300 XL 8 mm proximity probe
00	0.0 in unthreaded length
18	1.8 in overall case length
10	1.0 m total length
02	Standard cable with connector protector
00	Not required

03 SYSTEM ROLE AND APPLICATIONS

The ordered 102044-00-18-10-02-00 configuration is used only with the compatible 3300 XL 8 mm Proximity Transducer System system. Maintain the specified system length, mounting, connector or output, and approval option.

- Fluid-film bearing shaft vibration monitoring
- Axial shaft-position measurement
- Keyphasor phase-reference measurement
- Rotational speed measurement

04 OFFICIAL INSTALLATION FACTS

- Use the specified Legacy standard mount mounting configuration.
- Maintain the ordered 1.0 m system length.
- Preserve Standard cable with connector protector and protect all connections.
- Use the manufacturer drawing and controlled procedure for installation.

05 OFFICIAL DOCUMENTATION

[3300 XL 8 mm Proximity Transducer System System Datasheet - 141194 Rev. AM](#)

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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