

AMIKON TECHNICAL INTELLIGENCE

Product Data Sheet

Bently Nevada 330103-00-16-05-02-05

M10 x 1 standard-mount proximity probe



PRODUCT	THREAD	TOTAL LENGTH	SYSTEM
3300 XL 8 mm Proximity Transducer System	M10 x 1	0.5 m total length	3300 XL 8 mm Proximity Transducer System

Bently Nevada 330103-00-16-05-02-05 is a M10 x 1 standard-mount 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	330103-00-16-05-02-05
Product Parameters	M10 x 1 standard-mount proximity probe; M10 x 1; without armor
Tariff Code	9031809090
Place of shipment	Xiamen, China
Estimated Shipping Size	50 x 1.52 x 1.52 cm
Product Type	3300 XL 8 mm Proximity Transducer System
Case Thread	M10 x 1
Unthreaded Length	0 mm unthreaded length
Total Length	0.5 m total length
Cable and Connector	ClickLoc connector; standard cable
Estimated Probe Temperature Range	Refer to official manufacturer datasheet
Series-level Typical Weight	0.162 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

330103	M10 x 1 probe without armor
00	0 mm unthreaded length
16	160 mm overall case length
05	0.5 m total length
02	ClickLoc connector with standard cable
05	Agency approval option

03 SYSTEM ROLE AND APPLICATIONS

The ordered 330103-00-16-05-02-05 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.

- Radial vibration measurement
- Axial shaft-position measurement
- Differential-expansion measurement
- Keyphasor phase-reference measurement

04 OFFICIAL INSTALLATION FACTS

- Use the specified M10 x 1 mounting configuration.
- Maintain the ordered 0.5 m total length system length.
- Preserve ClickLoc connector; standard cable 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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