

AMIKON TECHNICAL INTELLIGENCE

Product Data Sheet

Bently Nevada 102045-040-01-05
Armored extension cable



PRODUCT	THREAD	TOTAL LENGTH	SYSTEM
3300 5 mm Transducer System	Connector-to-connector cable	4.0 m	3300 5 mm Transducer System

Bently Nevada 102045-040-01-05 is a Armored extension cable used as the sensing or signal component in the matching 3300 5 mm Transducer System system. Complete measurement requires compatible system components and the exact ordered electrical or loop configuration.

01 CURRENT PAGE PARAMETERS

Product Model	102045-040-01-05
Product Parameters	Armored extension cable; Connector-to-connector cable; flexible stainless-steel armor
Tariff Code	9031809090
Place of shipment	Xiamen, China
Estimated Shipping Size	400 x 0.5 x 0.5 cm
Product Type	3300 5 mm Transducer System
Case Thread	Connector-to-connector cable
Unthreaded Length	4.0 m cable length
Total Length	4.0 m
Cable and Connector	3300 XL ClickLoc-compatible connection
Estimated Probe Temperature Range	Refer to official manufacturer datasheet
Series-level Typical Weight	0.412 kg

02 ORDERING CODE VERIFICATION

102045	3300 XL extension cable
040	4.0 m cable length
01	Armored cable option
05	Agency approval option

03 SYSTEM ROLE AND APPLICATIONS

The ordered 102045-040-01-05 configuration is used only with the compatible 3300 5 mm Transducer System system. Maintain the specified system length, mounting, connector or output, and approval option.

- Probe-to-Proximitors interconnection
- Radial vibration monitoring loops
- Axial position measurement circuits
- Differential expansion systems

04 OFFICIAL INSTALLATION FACTS

- Use the specified Connector-to-connector cable mounting configuration.
- Maintain the ordered 4.0 m system length.
- Preserve 3300 XL ClickLoc-compatible connection and protect all connections.
- Use the manufacturer drawing and controlled procedure for installation.

05 OFFICIAL DOCUMENTATION

[3300 5 mm Transducer System System Datasheet - 172036 Rev. T](#)

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

AMIKON PRODUCT SUPPORT

Amikon Limited

INFO@AMIKON.CN