

AMIKON TECHNICAL DOCUMENTATION

Product Data Sheet

Bently Nevada 330104-16-21-05-01-05

Armored Metric Proximity Probe

THREAD	LENGTH	CONNECTOR	APPROVAL
M10 x 1	0.5 m	ClickLoc	05

330104-16-21-05-01-05 - Armored metric proximity probe.
Match mounting, target conditions and electrical length to the documented 3300 XL 8 mm system.

01

VERIFIED PRODUCT IDENTITY

Product model	330104-16-21-05-01-05
Mounting thread	M10 x 1
Unthreaded length	160 mm
Overall case length	210 mm
Nominal total probe length	0.5 m
Lead protection	Stainless steel armor; FEP jacket
Connector and cable	ClickLoc; standard; protector included
Agency approval option	05: CSA, ATEX, IECEX; verify markings

Datasheet 141194 Rev. AM. Verify the complete supplied product identity.

02 TECHNICAL DATA

Probe tip diameter	8.0 mm
Probe tip material	Polyphenylene sulfide (PPS)
Nominal probe DC resistance	7.45 ohms, +/-0.50; center to outer

03 APPLICATION AND CONFIGURATION

- Armored shaft vibration sensing
- Metric probe position channels
- Keyphasor and speed reference sensing
- Match documented component and system requirements
- Verify actual product markings before installation

04 OFFICIAL DOCUMENTATION

Datasheet 141194 Rev. AM

Selected manufacturer data applies to the identified component and documented conditions. Check the full ordering configuration. Consult the applicable installation instructions before selecting, installing or replacing equipment.

AMIKON PRODUCT SUPPORT

+86-18020776786

INFO@AMIKON.CN

AMIKONG.COM