

AMIKON TECHNICAL DOCUMENTATION

# Product Data Sheet

Bently Nevada 330104-12-20-10-02-00

Armored Metric Proximity Probe

|         |        |           |          |
|---------|--------|-----------|----------|
| THREAD  | LENGTH | CONNECTOR | APPROVAL |
| M10 x 1 | 1 m    | ClickLoc  | 00       |

330104-12-20-10-02-00 - 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              | 330104-12-20-10-02-00             |
| Mounting thread            | M10 x 1                           |
| Unthreaded length          | 120 mm                            |
| Overall case length        | 200 mm                            |
| Nominal total probe length | 1 m                               |
| Lead protection            | Stainless steel armor; FEP jacket |
| Connector and cable        | ClickLoc; standard; no protector  |
| Agency approval option     | 00: not required                  |

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 | 7.59 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

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