

AMIKON TECHNICAL DOCUMENTATION

# Product Data Sheet

**Bently Nevada 21000-16-05-00-105-03-02**

Proximity Probe Housing Assembly

|          |           |           |             |
|----------|-----------|-----------|-------------|
| TYPE     | REFERENCE | SCOPE     | OPTIONS     |
| Assembly | 141600    | See table | Check order |

21000-16-05-00-105-03-02 - Proximity probe housing assembly. Use only the documented component configuration.

01

VERIFIED PRODUCT IDENTITY

|                          |                                       |
|--------------------------|---------------------------------------|
| Product model            | 21000-16-05-00-105-03-02              |
| Housing material         | Aluminum, 21000 family                |
| Included probe option    | 16: 3300 XL 8 mm                      |
| Probe cable length       | 0.5 m                                 |
| Standoff adapter         | 00: no standoff                       |
| Probe penetration option | 105: 10.5 in                          |
| Mounting thread          | 3/4-14 NPT                            |
| Fitting option           | 03: plug, reducer and cable seal grip |

Datasheet 141600 Rev. AC. Verify the complete supplied product identity.

02 TECHNICAL DATA

|                            |                                              |
|----------------------------|----------------------------------------------|
| Penetration adjustment     | Plus or minus 0.5 in                         |
| Cover construction         | Dome cover with O-ring seal                  |
| Probe mounting arrangement | Reverse mount probe within protective sleeve |

03 APPLICATION AND CONFIGURATION

- Shaft vibration monitoring
- Thrust position measurement
- Rotational reference channels
- Match documented component and system requirements
- Verify actual product markings before installation

04 OFFICIAL DOCUMENTATION

Datasheet 141600 Rev. AC

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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