

AMIKON TECHNICAL DOCUMENTATION

# Product Data Sheet

**Bently Nevada 21000-28-05-15-027-01-02**

External Proximity Probe Housing

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

21000-28-05-15-027-01-02 - External proximity probe housing. Use only the documented component configuration.

01

VERIFIED PRODUCT IDENTITY

|                           |                                     |
|---------------------------|-------------------------------------|
| Product model             | 21000-28-05-15-027-01-02            |
| Probe selection           | 3300 XL 8 mm; selectable approvals  |
| Probe cable selection     | 0.5 m                               |
| Standoff adapter          | 1.5 in                              |
| Nominal probe penetration | 2.7 in                              |
| Conduit fittings          | One 3/4-14 NPT fitting and one plug |
| Mounting thread           | 3/4-14 NPT                          |
| Housing body material     | Aluminum                            |

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

02 TECHNICAL DATA

|                              |                                              |
|------------------------------|----------------------------------------------|
| Probe sleeve material        | AISI 304 stainless steel                     |
| Probe penetration adjustment | +/-0.5 in (+/-13 mm)                         |
| Sleeve support threshold     | Support near probe when C + D exceeds 300 mm |

03 APPLICATION AND CONFIGURATION

- Machine-casing probe installations
- In-place probe adjustment
- Long-sleeve probe installations
- 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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