

Bently Nevada

21000-28-05-00-030-04-02

Installation Guide

21000 aluminum proximity-probe housing assembly

DOCUMENT SCOPE

Apter Power product reference prepared from product-specific Baker Hughes / Bently Nevada technical information. Confirm the complete product identity and installed-system requirements before use. No product photograph is included.

Product / lookup identity	Bently Nevada 21000-28-05-00-030-04-02
Reference number	21000-28-05-00-030-04-02
Document basis	Baker Hughes / Bently Nevada technical documents listed on page 3



Product page

<https://www.apterpower.com/Bently-Nevada/21000-28-05-00-030-04-02>

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Workflow and system context

Bently Nevada 21000-28-05-00-030-04-02 is an aluminum proximity-probe housing assembly configured with a 3300 XL 8 mm probe, a 0.5 m probe cable and a 3-inch penetration setting. It is used as a 21000 aluminum proximity-probe housing assembly within the matched Bently Nevada machinery-monitoring installation.

01	System Inputs: 21000 aluminum proximity-probe housing assembly
02	Processing: Bently Nevada 21000-28-05-00-030-04-02 is an aluminum proximity-probe housing assembly configured with a 3300 XL 8 mm probe, a 0.5 m probe cable and a 3-inch penetration setting.

Published context and boundaries

01	Confirm the complete housing code, hazardous-area approval requirements, probe penetration, mounting thread and conduit arrangement before installation.
02	Verify model 21000-28-05-00-030-04-02 and the complete order code on the physical label before use.
03	Match every 21000-28-05-00-030-04-02 connector, terminal, cable and companion assembly before moving field wiring.

Verification and release checks

01	Verify model 21000-28-05-00-030-04-02 and the complete order code on the physical label before use.
02	Confirm the complete housing code, hazardous-area approval requirements, probe penetration, mounting thread and conduit arrangement before installation.
03	Match every 21000-28-05-00-030-04-02 connector, terminal, cable and companion assembly before moving field wiring.
04	Back up the applicable controller, monitor, HMI or I/O configuration before replacing 21000-28-05-00-030-04-02.
05	Isolate energy and follow the approved site safety procedure before handling 21000-28-05-00-030-04-02.
06	Follow ESD controls and protect 21000-28-05-00-030-04-02 connectors and printed-circuit assemblies during handling.

Identity and release controls

Verification Status	Verified Product Reference
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Official Baker Hughes / Bently Nevada sources

21000 Proximity Probe Housing Assemblies Datasheet	https://dam.bakerhughes.com/m/10dc6008c2654db1/original/21000-and-24701-Proximity-Probe-Housing-Assemblies-Datasheet-141600-pdf.pdf
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