

AMIKON TECHNICAL DOCUMENTATION

Product Data Sheet

Bently Nevada 991-06-70-02-05

Axial Position Loop Transmitter

TYPE	REFERENCE	SCOPE	OPTIONS
Instrument	141618	See table	Check order

991-06-70-02-05 - Axial position loop transmitter. Use only the documented component configuration.

01

VERIFIED PRODUCT IDENTITY

Product model	991-06-70-02-05
Full-scale range	0.6-0-0.6 mm
Transducer system length	7.0 m
Mounting hardware	Bulkhead screws
Approval option	05; verify delivered certification
Measurement output	4-20 mA two-wire current loop
Terminal supply	+12 to +35 VDC
Maximum loop resistance	1000 ohm at 35 VDC

Datasheet 141618 Rev. R. Verify the complete supplied product identity.

02 TECHNICAL DATA

Typical current limit	23 mA
Not-OK output	Less than 3.6 mA
Buffered probe output	PROX OUT; not electrically isolated

03 APPLICATION AND CONFIGURATION

- Compressor thrust position
- Pump axial movement
- Small machine monitoring channels
- Match documented component and system requirements
- Verify actual product markings before installation

04 OFFICIAL DOCUMENTATION

Datasheet 141618 Rev. R

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