

AMIKON TECHNICAL DOCUMENTATION

Product Data Sheet

Bently Nevada 990-05-XX-01-00 MOD:289549-17

Two-Wire Vibration Loop Transmitter

TYPE	REFERENCE	SCOPE	OPTIONS
Instrument	141612	See table	Check order

990-05-XX-01-00 MOD:289549-17 - Two-wire vibration loop transmitter. Use only the documented component configuration.

01

DOCUMENTED FAMILY REFERENCE

Product model	990-05-XX-01-00 MOD:289549-17
Full-scale option	0-5 mils peak-to-peak (0-125 micrometres)
Mounting hardware	35 mm DIN rail clips
Approval option	00; not requested
Measurement output	4-20 mA two-wire current loop
Terminal supply	+12 to +35 VDC
Maximum loop resistance	1000 ohm at 35 VDC
Typical current limit	23 mA

Datasheet 141612 Rev. Y. Verify the complete supplied product identity.

02 TECHNICAL DATA

Not-OK output	Less than 3.6 mA
Buffered probe output	PROX OUT; not electrically isolated
Signal conditioning	Internal Proximitior circuitry

03 APPLICATION AND CONFIGURATION

- Compressor shaft vibration
- Pump vibration trend
- Small machine monitoring channels
- Match documented component and system requirements
- Verify actual product markings before installation

04 OFFICIAL DOCUMENTATION

Datasheet 141612 Rev. Y

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