

330500 AND 330525 PIEZO-VELOCITY SENSOR

Product Data Sheet

106765-25

Velomitor interconnect cable

FUNCTION	FAMILY	ORIGIN	WEIGHT
Velomitor interconnect cable	330500 and 330525 Piezo-Velocity Sensor	United States	

330500 and 330525 Piezo-Velocity Sensor 106765-25 is a Velomitor interconnect cable for the 330500 and 330525 Piezo-Velocity Sensor. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Cable Length	25 m
Conductor Size	22 AWG
Signal Conductors	A and B
Shield Conductor	SHLD
Cable Armor	Stainless steel
Sensor Family	330525 Velomitor XA
Minimum Bend Radius	38.1 mm
Connector Protection	Splash-resistant boot supported

ADDITIONAL PRODUCT DATA

OFFICIAL APPLICATIONS

- Turbine and generator bearing measurement points: Steam turbine shaft vibration sensing; Generator thrust position measurement
- Compressor trains and pipeline pump skids: Centrifugal compressor bearing monitoring; Pipeline pump shaft position tracking
- Process compressors and reactor circulation pumps: Refrigeration compressor vibration measurement; Circulation pump bearing condition tracking

SYSTEM COMPATIBILITY

Match 106765-25 to the installed 330500 and 330525 Piezo-Velocity Sensor, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[Bently Nevada official manufacturer documentation](#)

<https://dam.bakerhughes.com/m/18dd9b266c78b/original/330525-Velomitor-XA-Piezo-velocity-Datasheet-141633M1-pdf.pdf>

AMIKON PRODUCT SUPPORT

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