

BENTLY NEVADA TECHNICAL DOCUMENT

Product Data Sheet

16925-30**01**

PRODUCT IDENTIFICATION

Manufacturer	Bently Nevada
Model	16925-30
Family	330400 and 330425 Accelerometers
Product type	Interconnect Cable without Armor

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VERIFIED TECHNICAL DATA

Cable family	16925 interconnect cable
Length code	30: 30 ft (approximately 9.0 m)
Construction	Three-conductor shielded cable
Conductor size	22 AWG (0.5 mm ²)
Aarmor	Without armor
Sensor-end termination	Three-socket plug
Other-end termination	Terminal lugs
Minimum order length	2 ft (0.6 m)

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REMAINING TECHNICAL DATA

Maximum order length	99 ft (30 m)
Compatible family	Bently Nevada accelerometer and seismic equipment

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TECHNICAL AND APPLICATION NOTES

16925-30 is a 30-foot (approximately 9.0-metre) three-conductor shielded interconnect cable for compatible Bently Nevada acceleration and seismic measurement equipment. The cable uses 22 AWG conductors, a three-socket plug at one end and terminal lugs at the other. Confirm sensor, monitor and hazardous-area wiring requirements before installation.

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APPLICATIONS

- Accelerometer signal wiring
- Seismic transmitter connection
- Gearbox vibration monitoring
- Turbine casing measurement
- Condition-monitoring retrofit

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INSTALLATION CONTROL

Confirm the 30-foot ordered length. Perform continuity and signal checks before service.