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Data Sheet
August 12, 2026

GE / BENTLY NEVADA

GE / Bently Nevada 2789-156 Extension Cable

The GE / Bently Nevada 2789-156 is an extension cable designed for use with Bently Nevada machinery monitoring systems. This cable facilitates the connection of transducers and sensors to monitoring equipment, extending the reach and flexibility of your instrumentation setup. It ensures reliable signal transmission, crucial for accurate data acquisition and analysis in industrial environments.

MODEL GE / Bently Nevada 2789-156	CALIBRATION Available on request
CONDITION Used	STATUS In stock
RFQ / SKU 2789-156	LISTING https://aumictechlabs.com/products/2789-156-2/

NIST-traceable cal · SAM registered · 30-day returns · NAICS 423690 · 811210 · 541380

This unit

The GE / Bently Nevada 2789-156 is a shielded extension cable engineered to extend signal transmission between Bently Nevada proximity probes and Proximitor sensors in machinery monitoring systems. It delivers reliable connectivity critical for accurate condition monitoring and data acquisition in industrial environments. Technical Specifications Cable Configuration Shielded extension cable with 5.5 mm diameter Length: 13 ft (3.96 m) PVC insulation rated for industrial duty cycles Electrical Properties Fully shielded construction for EMI/RFI suppression Optimized for low-noise signal transmission in proximity probe circuits Environmental Rating Operating temperature range: -40°C to +125°C (-40°F to +257°F) EMI/RFI protected design for harsh industrial settings Key Features Full electromagnetic shielding blocks interference from adjacent equipment and power lines Flexible PVC jacket rated across wide temperature extremes 5.5 mm

profile accommodates typical industrial routing and conduit paths Durable construction for extended service life in vibration-prone machinery applications Typical Applications Extending probe-to-sensor distance in Bently Nevada proximity transducer systems Machinery condition monitoring installations requiring flexible cable routing Eddy-current proximity probe signal transmission in bearing temperature and shaft position monitoring Compatibility & Integration This extension cable integrates with Bently Nevada machinery monitoring systems, including the 3300 Series (API 670 compliant), 3300 XL 11 mm Proximity Transducer System, and legacy 7000 Series installations. Direct compatibility verification is recommended for specific system configurations prior to deployment.

Features & description

From manufacturer datasheet

Technical Specifications Cable Configuration

Shielded extension cable with 5.5 mm diameter Length: 13 ft (3.96 m) PVC insulation rated for industrial duty cycles Electrical Properties Fully shielded construction for EMI/RFI suppression Optimized for low-noise signal transmission in proximity probe circuits Environmental Rating Operating temperature range: -40°C to +125°C (-40°F to +257°F) EMI/RFI protected design for harsh industrial settings

Key Features

Full electromagnetic shielding blocks interference from adjacent equipment and power lines Flexible PVC jacket rated across wide temperature extremes 5.5 mm profile accommodates typical industrial routing and conduit paths Durable construction for extended service life in vibration-prone machinery applications

GE / Bently Nevada 2789-156 — Repair & Calibration Service

Aumictech offers NIST-traceable calibration and repair for the GE / Bently Nevada 2789-156. All calibrations are performed to NIST-traceable standards and ship with a certificate. Turnaround is typically 1–3 business days after receipt. Standard Cal Pass/fail cert + NIST sticker Cal with Data Full NIST cert with measured values Request Calibration → Request Repair Quote →

GE / Bently Nevada 2789-156 price

This GE / Bently Nevada 2789-156 is listed at . Calibration is available separately from . Contact us for volume pricing or if you need multiple units.

GE / Bently Nevada 2789-156 calibration cost

NIST-traceable calibration for the GE / Bently Nevada 2789-156 is (standard — pass/fail certificate and calibration sticker) or (full measured data at every test point, reference standards documented, traceability chain included). Turnaround is 1 to 3 business days after receipt. See full calibration details →

Applications

Extending probe-to-sensor distance in Bently Nevada proximity transducer systems Machinery condition monitoring installations requiring flexible cable routing Eddy-current proximity probe signal transmission in bearing temperature and shaft position monitoring

Unit notes

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2789-156 Specifications

PARAMETER	VALUE
Length	13 ft (3.96 m)
Operating temperature range	-40°C to +125°C (-40°F to +257°F)

Full OEM specifications

Complete technical content extracted from the manufacturer datasheet. Sparse OEM tables are reconstructed as tables below; other text is preserved as paragraphs.

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Optimized for low-noise signal transmission in proximity probe circuits Environmental Rating

Full electromagnetic shielding blocks interference from adjacent equipment and power lines

2789-156 Specifications

PARAMETER	VALUE
Length	13 ft (3.96 m)
Operating temperature range	-40°C to +125°C (-40°F to +257°F)

Technical Specifications Cable Configuration
Shielded extension cable with 5.5 mm diameter

Length: 13 ft (3.96 m)

PVC insulation rated for industrial duty cycles Electrical Properties

Fully shielded construction for EMI/RFI suppression

Optimized for low-noise signal transmission in proximity probe circuits Environmental Rating

Operating temperature range: -40°C to +125°C (-40°F to +257°F)

EMI/RFI protected design for harsh industrial settings

Key Features
Full electromagnetic shielding blocks interference from adjacent equipment and power lines

Flexible PVC jacket rated across wide temperature extremes

5.5 mm profile accommodates typical industrial routing and conduit paths

Durable construction for extended service life in vibration-prone machinery applications

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Standard Cal Pass/fail cert + NIST sticker Cal with Data Full NIST cert with measured values

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Applications
Extending probe-to-sensor distance in Bently Nevada proximity transducer systems

Machinery condition monitoring installations requiring flexible cable routing

Eddy-current proximity probe signal transmission in bearing temperature and shaft position monitoring

Available from Aumictech

Used and refurbished unit evaluated in-house. Calibration: Available on request. Used · In stock.

Request a quote: **sales@aumictech.com** · +1 (484) 841-9341

Aumictech
788 S 500 E, Pleasant Grove, UT 84062
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