

**Aumictech**

Test & measurement • bought, sold, repaired, calibrated

Data Sheet

August 2, 2026

GE / BENTLY NEVADA

GE / Bently Nevada 79492-01 Main Board

The GE / Bently Nevada 79492-01 is a main board (analog assembly) associated with 3300 series machinery protection temperature monitoring, notably the 3300/35 six-channel RTD temperature monitor family (dealer listings also reference 3300/30 thermocouple monitors). It provides core processing and internal communication for multi-channel on-line temperature monitoring. The 3300/35 accepts inputs from up to six resistance temperature detectors (RTDs) supplied separately; the related 3300/30 accepts thermocouple inputs. 79492-01 is a legacy spare/main-board assembly available primarily through secondary markets after OEM end-of-life. Spare/replacement main board for 3300/35 (and related) temperature monitor assemblies; industrial on-line temperature monitoring of rotating and process assets within 3300 racks. Weight (dealer listings): about 0.78 kg / 1.72 lb class Lifecycle: Legacy / EOL; surplus or refurbished availability Install only incompatible 3300 temperature monitor chassis matching the original optioning. Observe ESD handling for board-level spares. Verify RTD vs thermocouple monitor type before substitution. Confirm the host monitor is 3300/35 (RTD) vs 3300/30 (TC) and match related board assemblies. Artisan listings may cross-reference nearby part numbers—verify silk-screen 79492-01 on the board.

No photo

MODEL

**GE / Bently Nevada
79492-01**

CALIBRATION

**N/A — off-catalog
OEM datasheet**

CONDITION

**See OEM
documentation**

STATUS

**Not listed on
Aumictech
inventory**

RFQ / SKU

79492-01

LISTING

**Off-catalog — OEM data
sheet only**

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

Features & description

From manufacturer datasheet

Features

- Main board / analog assembly for 3300 temperature monitors
- Six independent channels (monitor family)
- On-line temperature monitoring
- RTD transducer class (3300/35); related TC for 3300/30
- Rack-mounted within 3300 system chassis
- Legacy GE / Bently Nevada part

79492 Characteristics / Specifications

PARAMETER	VALUE
Model / Part Number	79492-01
Manufacturer	GE / Bently Nevada
Instrument Type	Main board (temperature monitor assembly)
Product Family	3300/35 (six-channel RTD temperature monitor); related 3300/30 TC
Channels	Six independent (monitor family)
Sensor Type	RTD (3300/35 class); thermocouple on related 3300/30
Function	Core processing and internal communication for temperature monitoring
Mounting	Rack-mounted within 3300 chassis
Weight (dealer listings)	about 0.78 kg / 1.72 lb class
Lifecycle	Legacy / EOL; surplus or refurbished availability Standard Operating Conditions Install only incompatible 3300 temperature monitor chassis matching the original optioning. Observe ESD handling for board-level spares. Verify RTD vs thermocouple monitor type before substitution.

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.

Specifications

Specifications

PARAMETER	VALUE
Model / Part Number	79492-01
Manufacturer	GE / Bently Nevada
Instrument Type	Main board (temperature monitor assembly)
Product Family	3300/35 (six-channel RTD temperature monitor); related 3300/30 TC
Channels	Six independent (monitor family)
Sensor Type	RTD (3300/35 class); thermocouple on related 3300/30
Function	Core processing and internal communication for temperature monitoring
Mounting	Rack-mounted within 3300 chassis
Weight (dealer listings)	about 0.78 kg / 1.72 lb class
Lifecycle	Legacy / EOL; surplus or refurbished availability

Standard Operating Conditions

Install only incompatible 3300 temperature monitor chassis matching the original optioning. Observe ESD handling for board-level spares. Verify RTD vs thermocouple monitor type before substitution.

Operational Notes

Confirm the host monitor is 3300/35 (RTD) vs 3300/30 (TC) and match related board assemblies. Artisan listings may cross-reference nearby part numbers-verify silk-screen 79492-01 on the board.

Available from Aumictech

Used and refurbished unit evaluated in-house. Calibration: N/A — off-catalog OEM datasheet. See OEM documentation · Not listed on Aumictech inventory.

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

Aumictech

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Technical content from manufacturer specifications. Unit photo/stock from Aumictech listing when available. Specifications subject to OEM documentation and unit condition.