

# Installation Instructions

**128275-01/128275-01F**

machinery monitoring component

3500 System

## Before work begins

- 01 Confirm the exact 128275-01/128275-01F article number and installed equipment position.
- 02 Place the equipment in a safe state, isolate all energy sources and follow the applicable Bently Nevada discharge or lockout procedure.
- 03 Record terminals, connectors, signal cables, cooling provisions and protective-earth conductors.
- 04 Use ESD controls and qualified industrial-service personnel throughout the replacement.

## Model-specific connection checks

|                       |                                 |
|-----------------------|---------------------------------|
| Operating Temperature | -40°C to +85°C                  |
| Humidity              | 0–95% RH (non-condensing)       |
| Exact Part Number     | 128275-01/128275-01F            |
| Product Family        | 3500 System                     |
| Component Type        | Machinery Monitoring Component  |
| Channel Capacity      | 2 channels                      |
| Rack Space            | One full-height slot            |
| Backplane Supply      | 3500/3300 rack power            |
| Input Type            | Condition-monitoring transducer |
| Alarm Outputs         | Alert and Danger levels         |

## Installation sequence

- Inspect the replacement for transport damage, contamination, bent pins and altered keying.
- Install without forcing connectors or terminals; restore all shields, grounds and cooling provisions.
- Secure power and signal connections under the applicable manufacturer procedure.

## Commissioning and return to service

- 01 Programmable alarm voting.
- 02 Check insulation and protective-earth continuity before energising..
- 03 Restore auxiliary and main power in the approved sequence..
- 04 Observe controller, interface and equipment diagnostics..
- 05 Test the connected signal, network, motor or power function at a controlled operating point..
- 06 Record the final article number, test results and maintenance approval..

This AMIKON installation reference supplements the applicable Bently Nevada controlled documentation and the site safety procedure.  
Warranty: 12 months from AMIKON.