Installation Instructions

24646-06-04-03

machinery monitoring component

3300 System

Before work begins

01 Confirm the exact 24646-06-04-03 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

Exact Part Number	**24646-06-04-03**
Product Family	**3300 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**
Status LEDs	**OK, TX/RX and Bypass**
Buffered Output	**Front-panel transducer signal**

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.