

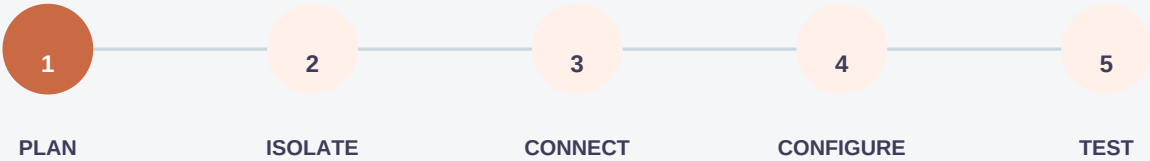
88286-01J

3300 Distribution Assembly for Temperature Control

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Bently Nevada 88286-01J is a 3300 distribution assembly identified by board numbers PWA88199-01 and 88614-01 for temperature-control service. Its retained manufacturer nameplate identifies rack, signal and auxiliary power interfaces.

INSTALLATION IDENTITY	REQUIRED VALUE
Complete model	88286-01J
Manufacturer	Bently Nevada
System family	Bently Nevada 3300 Monitoring System
Record scope	Installation, application and verification



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01 PRE-INSTALLATION PLAN

- 1

Confirm the complete 88286-01J marking, product role and documented installation position.
- 2

Place the machinery protection system and connected process in the approved maintenance state.
- 3

Isolate power and field circuits, prove the safe state and apply ESD controls where required.
- 4

Record every mating component, terminal, connector, shield, cable route and configuration assignment.
- 5

Verify all manufacturer-documented mechanical and electrical values for this exact execution.

MATCHED HARDWARE

- 88286-01J with complete article identity
- Matched Bently Nevada host or transducer-loop component
- Documented field interfaces and cable route
- Approved configuration, diagnostics and acceptance record

INSTALLATION CONTROL RECORD

CONTROL ITEM	REQUIRED RECORD
Identity	88286-01J recorded
Physical interface	Installed mating components and field interfaces matched to the as-found record
Configuration	Approved rack, channel or transducer-loop configuration restored
Functional proof	Controlled test confirms rack, signal and auxiliary-power distribution for the documented temperature-control assembly

02 WIRING & INTERFACE CHECKS

CHECK ITEM	REQUIRED VALUE
Assembly number	88286-01J
Board numbers	PWA88199-01 / 88614-01
Assembly type	Distribution assembly
Service function	Temperature control
Auxiliary input marking	110/220 VAC
Current marking	1.0/0.75 A
Frequency marking	50/60 Hz
Visible rack interfaces	SDI rack / DDI rack
Visible signal groups	Static / Dynamic
Visible line terminals	Line 1 / Line 2 / Ground

RELATED PRODUCT PAGES

1 Bently Nevada
330103-00-22-50-12-00

2 Bently Nevada
330103-00-16-50-12-00

3 Bently Nevada
330103-00-13-50-12-00

4 Bently Nevada
330101-00-16-10-11-00

5 Bently Nevada
330104-04-09-10-01-05

6 Bently Nevada
330104-00-09-10-01-00

7 Bently Nevada
330180-X1-05-MOD-145004-15

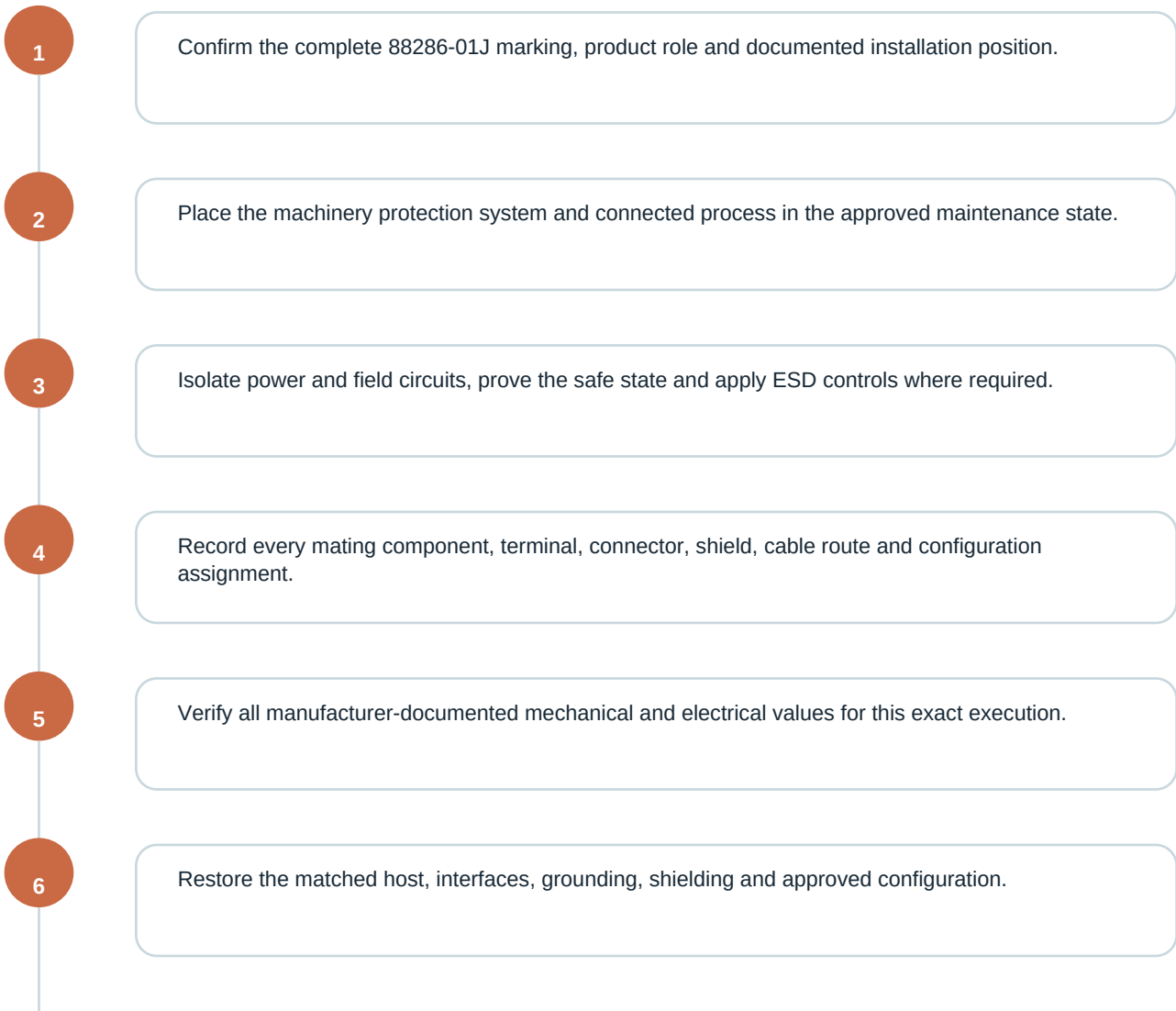
8 Bently Nevada
330180-X1-05-MOD-145004-94

9 Bently Nevada
330180-X2-05-MOD-163358-02

FIELD NOTE

Confirm 88286-01J, its matched Bently Nevada 3300 Monitoring System host, exact interfaces, installed position, wiring or cable route, grounding, shielding, configuration, diagnostics and controlled acceptance evidence before release.

03 COMMISSIONING WORKFLOW



COMMISSIONING ACCEPTANCE EVIDENCE

EVIDENCE ITEM	ACCEPTANCE CONDITION
Identity	88286-01J
Physical interface	Installed mating components and field interfaces matched to the as-found record
Configuration	Approved rack, channel or transducer-loop configuration restored
Functional proof	Controlled test confirms rack, signal and auxiliary-power distribution for the documented temperature-control assembly

04 RETURN-TO-SERVICE RECORD

- ☐ Verify all manufacturer-documented mechanical and electrical values for this exact execution.
- ☐ Restore the matched host, interfaces, grounding, shielding and approved configuration.
- ☐ Energize under control and review rack, channel or transducer-loop diagnostics.
- ☐ Complete a controlled functional test of rack, signal and auxiliary-power distribution for the documented temperature-control assembly before service release.

VERIFICATION RECORD

PRODUCT IDENTITY	88286-01J
INSTALLED POSITION	Documented Bently Nevada rack or transducer-loop position
VERIFICATION METHOD	Controlled inspection and functional test
RELEASE RECORD	Final diagnostic state retained before service

FUNCTIONAL ACCEPTANCE CHECKLIST

- ☐ Verify all manufacturer-documented mechanical and electrical values for this exact execution.
- ☐ Restore the matched host, interfaces, grounding, shielding and approved configuration.
- ☐ Energize under control and review rack, channel or transducer-loop diagnostics.
- ☐ Complete a controlled functional test of rack, signal and auxiliary-power distribution for the documented temperature-control assembly before service release.

SOURCE IDENTIFIERS

Retained Bently Nevada 88286-01J manufacturer nameplate and product images | Baker Hughes / Bently Nevada official manufacturer evidence, verified 28 September 2026