

88286-01J

3300 Distribution Assembly for Temperature Control

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,

PRODUCT SNAPSHOT

BRAND

Bently Nevada

FAMILY

Bently Nevada 3300 Monitoring

PART

88286-01J

DOCUMENT STATUS

Controlled engineering copy

APTER POWER

WHATSAPP / PHONE

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WEBSITE

www.apterpower.com



PRODUCT OVERVIEW

88286-01J provides rack, signal and auxiliary-power distribution for the documented temperature-control assembly for a matched Bently Nevada 3300 Monitoring System installation.

Exact article identity 88286-01J

3300 Distribution Assembly for Temperature Control

Documented role: rack, signal and auxiliary-power distribution for the documented

Controlled installation, diagnostics and functional verification

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3	Bently Nevada 330102-00-52-10-01-05	Bently Nevada 330702-00-25-10-11-05
4	Bently Nevada 330881-16-11-165-07-02	5
6	Bently Nevada 330880-16-00-021-03-02	Bently Nevada 330901-00-14-10-02-00
7	Bently Nevada 330901-00-32-10-02-00	8
9	Bently Nevada 330909-00-60-10-01-00	Bently Nevada 330801-28-00-050-03-02

SYSTEM COMPONENTS

DOCUMENTED COMPONENT	ROLE IN SYSTEM
Proximity probe	Matched extension cable
Proximitor Sensor	AISI 4140 target

ENGINEERING CONTEXT

The component remains matched to its documented host position, mating hardware, wiring or cable route and approved configuration. Commissioning preserves that architecture and verifies controlled response.

TECHNICAL DATA

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

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TECHNICAL NOTE

Install 88286-01J only in the documented Bently Nevada 3300 Monitoring System position. Preserve exact mating interfaces and the as-found record, then verify diagnostics and rack, signal and auxiliary-power distribution for the documented temperature-control assembly under controlled conditions.

APPLICATIONS & PRECAUTIONS

COMMON APPLICATIONS

Machinery-protection planned maintenance

Restores rack, signal and auxiliary-power distribution for the documented temperature-control assembly in

3300 Distribution Assembly for Temperature Control replacement

Uses exact 88286-01J identity instead of an adjacent order-code execution.

Monitoring-system refurbishment

Preserves the installed host position, mating interfaces, wiring and approved configuration.

Controlled recommissioning

Confirms diagnostics and the affected measurement or communication function before operation.

PRODUCT PRECAUTIONS

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.

6

Restore the matched host, interfaces, grounding, shielding and approved configuration.

7

Energize under control and review rack, channel or transducer-loop diagnostics.

8

Complete a controlled functional test of rack, signal and auxiliary-power distribution for the documented

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ENGINEER FAQ

Q1 How is 88286-01J identified before installation?

Match the complete 88286-01J marking, the 3300 Distribution Assembly for Temperature Control designation and the documented host position; do not substitute a neighboring suffix.

Q2 What function is assigned to 88286-01J?

Bently Nevada documents it for rack, signal and auxiliary-power distribution for the documented temperature-control assembly in the matched Bently Nevada 3300 Monitoring System.

Q3 What official board numbers applies to 88286-01J?

The manufacturer record specifies PWA88199-01 / 88614-01; verify the installed execution before work.

Q4 Which assembly type must be matched for 88286-01J?

The documented value is Distribution assembly. Preserve the associated mechanical, electrical and system interfaces.

Q5 How should the service function of 88286-01J be checked?

Confirm service function as Temperature control and compare it with the as-found installation record.

Q6 What must be recorded before replacing 88286-01J?

Record the exact identity, installed position, mating components, wiring or cable route, configuration, active diagnostics and baseline response before disconnection.

Q7 What connection checks apply to 88286-01J?

Keep every connector clean and correctly seated, preserve shields and grounding, observe documented torque or bend limits and restore the matched system arrangement.

Q8 How is 88286-01J accepted after installation?

Restore the recorded interfaces and configuration, review diagnostics, then complete a controlled test of rack, signal and auxiliary-power distribution for the documented temperature-control assembly before

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