Bently Nevada 1900/65A 172323-01/1900/65A 167699-02

Bently Nevada 1900/65A 172323-01/1900/65A 167699-02 combines a 1900/65A monitoring identifier with the confirmed 167699-02 display module. The 1900/65A platform provides four transducer inputs, four temperature inputs, six relay outputs and four recorder outputs.

IMPORTANT NOTICE	Only directly supported technical values are included. Unresolved ordering codes are preserved without interpretation.

Product capabilities

Feature 1 Supports four configurable transducer inputs.	**Feature 2** Provides four thermocouple or RTD temperature inputs.
Feature 3 Includes six programmable relay outputs and four recorder outputs.	**Feature 4** Uses 167699-02 as the confirmed local display module.

Evidence scope

173401 Rev. AC: monitor inputs, outputs, communications and exact confirmation of 167699-02 as the display module; 172323-01 is retained without interpretation.

Related models

Bently Nevada 3500/61 136711-02	Related portfolio reference; verify the complete execution.
Bently Nevada 3500/94M 184826-01	Related portfolio reference; verify the complete execution.
Bently Nevada 128031-01	Related portfolio reference; verify the complete execution.
Bently Nevada 128718-01	Related portfolio reference; verify the complete execution.

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Bently Nevada 1900/65A 172323-01/1900/65A 167699-02

Manufacturer-supported technical data

Monitor family 1900/65A General Purpose Equipment Monitor	**Transducer inputs** 4; configurable for supported proximity, velocity or acceleration sensors
Temperature inputs 4; supported thermocouple and RTD types	**Relay outputs** 6 programmable outputs
Recorder outputs 4 proportional outputs	**Buffered output** Dedicated transducer signal output
Configuration interface Ethernet connection with 1900 Configuration software	**Communications** Ethernet and configurable RS-232/RS-485 Modbus when equipped
Display component 167699-02 local display module	**Unresolved identifier** 172323-01 retained without an assigned function

IMPORTANT NOTICE Use each value only for the component or complete system stated in the applicable manufacturer source.

System boundary

The equipment monitor and display module is applied only within the documented system boundary. Confirm the exact installed chain, interface condition and controlled configuration before returning the channel to service.

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Common applications

General-purpose machinery protection
Monitor vibration and temperature on supported rotating equipment.

Alarm and trip logic
Use programmable relay logic driven by configured channel states.

Recorder integration
Send selected variables through the four recorder outputs.

Local operation
Review channel information through the confirmed display module.

Commissioning path

1 / Identify
Record the complete label and installed context.

2 / Match
Confirm the intended probe, cable, module or monitor chain.

3 / Connect
Follow the controlled wiring and mounting procedure.

4 / Accept
Verify status, signal response and configured protection behavior.

Application boundary

Application examples describe typical use of the documented product family. Final channel type, target, mounting, loop scaling and protection logic remain machine-specific.

Related models

Bently Nevada 3500/61 136711-02	Related portfolio reference; verify the complete execution.
Bently Nevada 3500/94M 184826-01	Related portfolio reference; verify the complete execution.
Bently Nevada 128031-01	Related portfolio reference; verify the complete execution.
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Product precautions

01 Verify both identifiers in 1900/65A 172323-01/1900/65A 167699-02 against the supplied labels and order record.	**02** Do not assign a function to 172323-01 without additional official evidence.
03 Confirm every transducer type and power requirement before wiring.	**04** Preserve relay logic and recorder-output mapping before replacement.
05 Apply the approved machine bypass and isolation procedure.	**06** Use the controlled configuration file for monitor restoration.
07 Verify display communication and each configured channel after power-up.	**08** Test alarm, relay and recorder behavior under an approved acceptance plan.

IMPORTANT NOTICE	Do not energize, bypass protection or return a channel to service until the applicable site authorization and functional acceptance are complete.

Release record

Identity	Complete label and installed position recorded
Configuration	Controlled settings restored and reviewed
Signal path	Connections, shielding and connector condition checked
Functional result	Expected status and response documented

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Technical questions

What platform is used by Bently Nevada 1900/65A 172323-01/1900/65A 167699-02?
It belongs to the 1900/65A General Purpose Equipment Monitor platform.

How many transducer inputs does Bently Nevada 1900/65A 172323-01/1900/65A 167699-02 support?
The platform provides four configurable transducer inputs.

How many temperature inputs are available on Bently Nevada 1900/65A 172323-01/1900/65A 167699-02?
Four inputs support the documented thermocouple and RTD types.

Which component is confirmed by 167699-02 in Bently Nevada 1900/65A 172323-01/1900/65A 167699-02?
167699-02 is the 1900/65A display module.

What function is assigned to 172323-01 in Bently Nevada 1900/65A 172323-01/1900/65A 167699-02?
None is assigned because the current official datasheet does not define that identifier.

Which output resources are provided by Bently Nevada 1900/65A 172323-01/1900/65A 167699-02?
The platform provides six relays, four recorder outputs and a dedicated buffered output.

Manufacturer reference

1900/65A General Purpose Equipment Monitor Datasheet 173401 Rev. AC

173401 Rev. AC: monitor inputs, outputs, communications and exact confirmation of 167699-02 as the display module; 172323-01 is retained without interpretation.

Related models

Bently Nevada 3500/61 136711-02	Related portfolio reference; verify the complete execution.
Bently Nevada 3500/94M 184826-01	Related portfolio reference; verify the complete execution.
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