

ATV930C11N4

Altivar Process ATV930 110 kW Variable Speed Drive

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Schneider Electric ATV930C11N4 is an Altivar Process ATV930 variable speed drive rated 110 kW for 380–480 V three-phase supplies. It includes a braking unit and provides embedded power measurement, process monitoring and asset-protection functions.

INSTALLATION IDENTITY	REQUIRED VALUE
Complete model	ATV930C11N4
Manufacturer	Schneider Electric
System family	Altivar Process ATV900
Record scope	Installation, application and verification

1

PLAN

2

ISOLATE

3

CONNECT

4

CONFIGURE

5

TEST

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01 PRE-INSTALLATION PLAN

1

Confirm the complete ATV930C11N4 marking and the documented Altivar Process ATV930 110 kW Variable Speed Drive execution.

2

Place the machine, controller and affected process in the approved maintenance state.

3

Isolate all hazardous energy and prove the safe state before disconnecting hardware.

4

Record the installed position, every terminal or port, and the active engineering configuration.

5

Verify the exact electrical, interface and environmental limits in the manufacturer evidence.

MATCHED HARDWARE

- Schneider Electric ATV930C11N4 with complete article identity
- Matched Altivar Process ATV900 host or connected equipment
- Documented power, signal and communication interfaces
- Approved configuration, diagnostics and acceptance record

INSTALLATION CONTROL RECORD

CONTROL ITEM	REQUIRED RECORD
Identity	ATV930C11N4 recorded
Physical interface	Installed terminals, ports and signal paths matched to the as-found record
Configuration	Approved hardware and engineering configuration restored
Functional proof	Controlled test confirms variable-speed control of synchronous, asynchronous or reluctance motors in process applications

02 WIRING & INTERFACE CHECKS

CHECK ITEM	REQUIRED VALUE
Product range	Altivar Process ATV900
Product series	ATV930
Drive type	Variable speed drive
Motor power rating	110 kW
Supply voltage range	380 to 480 V AC
Supply phases	3 phase
Braking unit	Included
Embedded power measurement	Provided
Energy dashboard	Provided
Process monitoring and control	Embedded
Stop and Go energy function	Provided
Asset monitoring and protection	Provided
Drift monitoring	Provided

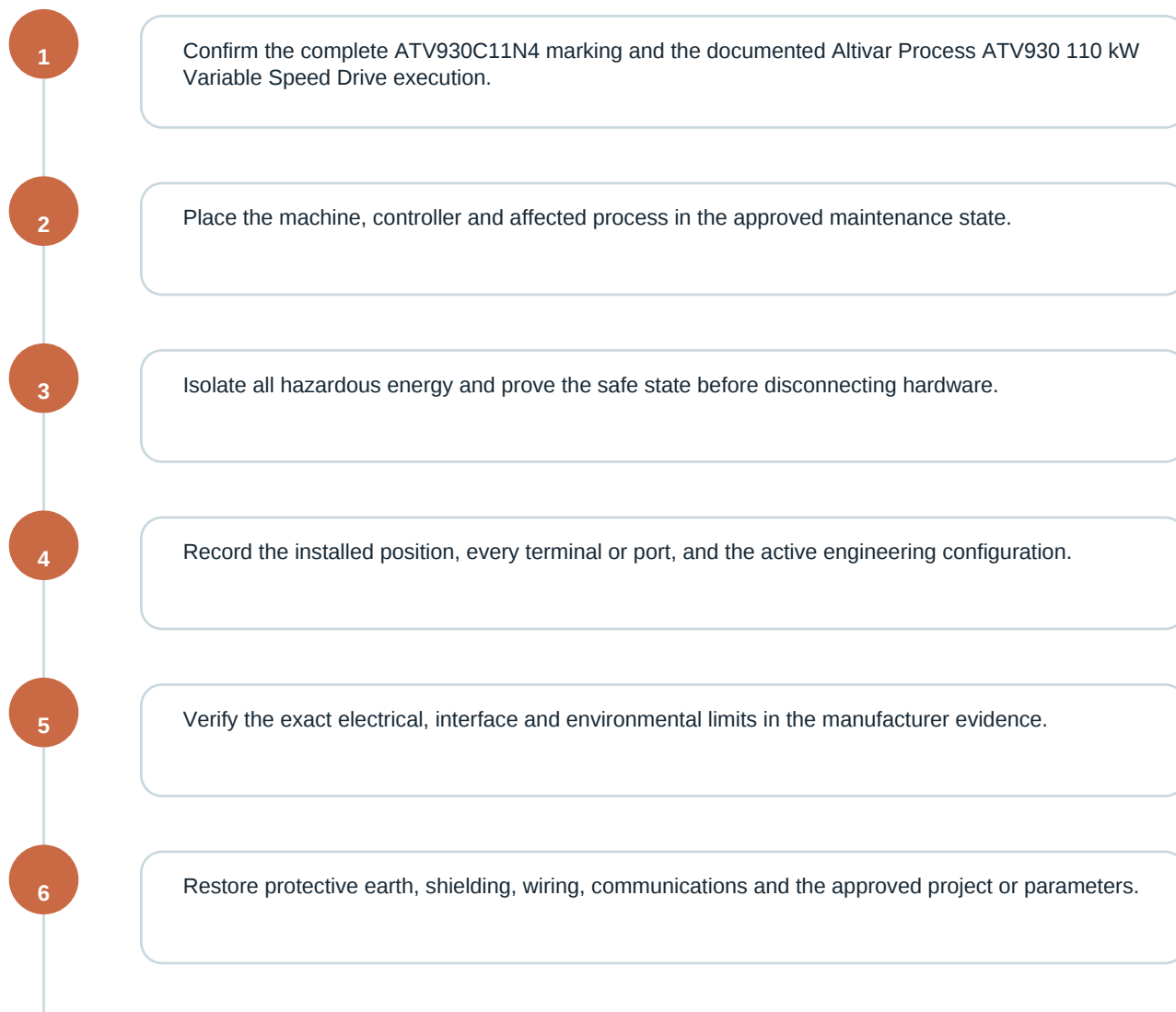
RELATED PRODUCT PAGES

1 Bently Nevada 330101-00-08-10-02-05	2 Bently Nevada 330101-00-08-10-02-00	3 Bently Nevada 330101-00-08-05-02-00
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7 Bently Nevada 330130-035-00-05	8 Bently Nevada 330130-080-13-05	9 Bently Nevada 330130-046-00-06

FIELD NOTE

Confirm ATV930C11N4, its exact Altivar Process ATV900 host, power source, installed position, interfaces, configuration, diagnostics and controlled acceptance evidence before release.

03 COMMISSIONING WORKFLOW



COMMISSIONING ACCEPTANCE EVIDENCE

EVIDENCE ITEM	ACCEPTANCE CONDITION
Identity	ATV930C11N4
Physical interface	Installed terminals, ports and signal paths matched to the as-found record
Configuration	Approved hardware and engineering configuration restored
Functional proof	Controlled test confirms variable-speed control of synchronous, asynchronous or reluctance motors in process applications

04 RETURN-TO-SERVICE RECORD

- ☐ Verify the exact electrical, interface and environmental limits in the manufacturer evidence.
- ☐ Restore protective earth, shielding, wiring, communications and the approved project or parameters.
- ☐ Energize under control and review all device, rack, network and process diagnostics.
- ☐ Complete a controlled functional test of variable-speed control of synchronous, asynchronous or reluctance motors in process applications before release.

VERIFICATION RECORD

PRODUCT IDENTITY	ATV930C11N4
INSTALLED POSITION	Documented Altivar Process ATV900 position
VERIFICATION METHOD	Controlled inspection and functional test
RELEASE RECORD	Final diagnostic state retained before service

FUNCTIONAL ACCEPTANCE CHECKLIST

- ☐ Verify the exact electrical, interface and environmental limits in the manufacturer evidence.
- ☐ Restore protective earth, shielding, wiring, communications and the approved project or parameters.
- ☐ Energize under control and review all device, rack, network and process diagnostics.
- ☐ Complete a controlled functional test of variable-speed control of synchronous, asynchronous or reluctance motors in process applications before release.

SOURCE IDENTIFIERS

Schneider Electric official product page for ATV930C11N4 | Official manufacturer evidence verified 28 September 2026