

INDUSTRIAL AUTOMATION PRODUCT

6ES5928-3UA11

CPU Module

Siemens 6ES5928-3UA11 is a SIMATIC S5 CPU 928 for the S5-135U programmable controller. It is a discontinued legacy CPU and requires the exact program, rack and interface configuration.

IDENTITY	VERIFIED VALUE
Manufacturer	Siemens
Complete model	6ES5928-3UA11
Product role	CPU Module
System family	SIMATIC S5-135U CPU 928

DOCUMENT SCOPE

Exact identity, manufacturer-supported technical data, installation checks, applications, precautions and controlled verification records.

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6ES5928-3UA11

Technical Specifications

PARAMETER	VERIFIED VALUE
Complete model	6ES5928-3UA11
Controller family	SIMATIC S5
CPU	CPU 928
Target controller	S5-135U programmable controller
Product status	Discontinued product

Model-Specific Engineering Note

ENGINEERING BOUNDARY

Use only the complete Siemens 6ES5928-3UA11 identity and the current manufacturer documentation. Confirm installed hardware, wiring, firmware or parameter compatibility and the approved maintenance record before replacement or release.

Pre-Installation Checks

NO.	REQUIRED CHECK
1	Verify the complete Siemens 6ES5928-3UA11 marking before work.
2	Review the current Siemens source documentation and the installed-system record.
3	Record the slot, connector, terminal and companion-hardware arrangement before removal.
4	Place the controller, drive or machine in the approved maintenance state before handling.
5	Use ESD controls and protect keyed connectors, terminals and circuit-board components.

Related Products on Apter Power

MODEL	APTER POWER PAGE
Siemens 6ES5420-4UA14	View Siemens 6ES5420-4UA14
Siemens 6ES5466-3LA11	View Siemens 6ES5466-3LA11
Siemens 6ES5928-3UB12	View Siemens 6ES5928-3UB12
Siemens 6ES5948-3UR23	View Siemens 6ES5948-3UR23
Siemens 15499-146-8	View Siemens 15499-146-8

System Role and Architecture

Siemens 6ES5928-3UA11 is a SIMATIC S5 CPU 928 for the S5-135U programmable controller. It is a discontinued legacy CPU and requires the exact program, rack and interface configuration.

FUNCTION 1
CPU 928 processing

FUNCTION 2
S5-135U rack use

FUNCTION 3
Legacy program execution

FUNCTION 4
Controlled spare replacement

Common Applications

APPLICATION	ENGINEERING CONTEXT
Machine control	Executes an approved S5-135U program.
Process control	Runs configured sequence and interlock logic.
Legacy maintenance	Preserves the installed CPU 928 platform.
Spare replacement	Restores only an exact approved CPU configuration.

Related Products on Apter Power

MODEL	APTER POWER PAGE
Siemens 16267-1-2	View Siemens 16267-1-2
Siemens 39ACM24BAN-16139-76-09	View Siemens 39ACM24BAN-16139-76-09
Siemens 39ACM24BEN-16139-215-1	View Siemens 39ACM24BEN-16139-215-1

CONTROLLED ACCEPTANCE DUTY
Confirm identity, physical interface, companion hardware, configured values and functional response against the installed-system record before release.

39EAMCBN-A5E00282025-05

Engineering Precautions

NO.	PRECAUTION
1	Verify the complete Siemens 6ES5928-3UA11 marking before work.
2	Review the current Siemens source documentation and the installed-system record.
3	Record the slot, connector, terminal and companion-hardware arrangement before removal.
4	Place the controller, drive or machine in the approved maintenance state before handling.
5	Use ESD controls and protect keyed connectors, terminals and circuit-board components.
6	Confirm the documented electrical and interface values for 6ES5928-3UA11 before energization.
7	Restore wiring, shielding, grounding and mechanical retention exactly as documented.
8	Run model-specific diagnostics and a controlled functional test before production release.

Model-Specific FAQ - Part 1

QUESTION	ANSWER
What is Siemens 6ES5928-3UA11?	Siemens 6ES5928-3UA11 is a SIMATIC S5 CPU 928 for the S5-135U programmable controller. It is a discontinued legacy CPU and requires the exact program, rack and interface configuration.
Which product family includes 6ES5928-3UA11?	The official manufacturer record identifies it within the SIMATIC S5-135U CPU 928 family.
Which exact identity must be retained?	Record the complete Siemens 6ES5928-3UA11 marking; do not shorten or replace the suffix.
Which key technical value is documented?	Controller family: SIMATIC S5.

Related Products on Apter Power

MODEL	APTER POWER PAGE
Siemens 39MBXNAN-16180-1-14	View Siemens 39MBXNAN-16180-1-14
Siemens 39MBXNAN-16180-1-17	View Siemens 39MBXNAN-16180-1-17
Siemens 39RTMCAN-16207-61-10	View Siemens 39RTMCAN-16207-61-10
Siemens 39RTMCAN-16207-61-11	View Siemens 39RTMCAN-16207-61-11
Siemens 39RTMCAN-16207-61-13	View Siemens 39RTMCAN-16207-61-13

Model-Specific FAQ - Part 2

QUESTION	ANSWER
What must be checked before removal?	Record the slot, connectors, terminals, companion hardware and configured function from the installed system.
Can a nearby model be substituted?	No. A different suffix or family member requires documented electrical, mechanical, firmware and interface approval.
What installation controls are required?	Use the current manufacturer procedure, approved maintenance state, ESD controls and the documented wiring and grounding arrangement.
What confirms successful commissioning?	Identity and connections match the record, diagnostics pass and the controlled functional test has no unexplained fault.

Related Products on Apter Power

MODEL	APTER POWER PAGE
Siemens 39SAMCAN-16133-71-04	View Siemens 39SAMCAN-16133-71-04
Siemens 39SAMCAN-16133-71-13	View Siemens 39SAMCAN-16133-71-13
Siemens 39SAMCAN-16133-71-8	View Siemens 39SAMCAN-16133-71-8
Siemens 39SAMCAN-16133-71-9	View Siemens 39SAMCAN-16133-71-9
Siemens 39SDM024DCCBN-16101-174-8	View Siemens 39SDM024DCCBN-16101-174-8
Siemens 39VIMCCN-16171-126-3	View Siemens 39VIMCCN-16171-126-3
Siemens 39VIMCCN-16171-126-6	View Siemens 39VIMCCN-16171-126-6
Siemens 39VIMCCN-A5E00282175-07	View Siemens 39VIMCCN-A5E00282175-07
Siemens 3RN2011-1BA30	View Siemens 3RN2011-1BA30
Siemens 3RT5044-1AN20	View Siemens 3RT5044-1AN20
Siemens 3RT6015-1BB41	View Siemens 3RT6015-1BB41

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