

Installation Identity and Scope

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.

INSTALLATION IDENTITY	REQUIRED VALUE
Complete model	6ES5928-3UA11
Manufacturer	Siemens
Hardware type	CPU Module
System family	SIMATIC S5-135U CPU 928
Official source	Siemens SiePortal exact product record; SIMATIC S5 CPU 928 for S5-135U

CONTROLLED ENGINEERING COPY

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.

Related Products on Apter Power

MODEL	APTER POWER PAGE
Siemens 3RT6024-1AN20	View Siemens 3RT6024-1AN20
Siemens 3RT6025-1AN20	View Siemens 3RT6025-1AN20
Siemens 3SK2122-1AA10	View Siemens 3SK2122-1AA10

APTER POWER SALES TEAM

WHATSAPP / PHONE +86 180 3023 5313

EMAIL sales13@apterpower.com

WEBSITE www.apterpower.com



6ES5928-3UA11

Pre-Installation Plan

NO.	REQUIRED ACTION
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 3TY7540-0A	View Siemens 3TY7540-0A
Siemens 3TY7560-0A	View Siemens 3TY7560-0A
Siemens 3VL9300-3HF05	View Siemens 3VL9300-3HF05
Siemens 505-7003	View Siemens 505-7003

Matched Hardware

CONTROL ITEM	REQUIRED RECORD
Identity	6ES5928-3UA11
Physical interface	SIMATIC S5-135U rack
Companion check	Program and data backup
Configuration	I/O and communications modules
Functional proof	Startup diagnostics and controlled test

RELEASE HOLD POINT

Do not disturb the installed device until the exact marking, connections, companion hardware and configured function are documented.

Wiring and Interface Checks

CHECK	MODEL-SPECIFIC REQUIREMENT
Identity	Record Siemens 6ES5928-3UA11 exactly.
Installed position	Record rack, slot and mounting orientation.
Connectors	Label every keyed connector and terminal.
Companion hardware	Verify the documented controller, rack or field device.
Power	Confirm supply and isolation requirements.
Configuration	Back up parameters, firmware and network settings where applicable.
Grounding	Restore shielding and protective grounding.
Function	Run diagnostics and the controlled functional test.

Related Products on Apter Power

MODEL	APTER POWER PAGE
Siemens 562-001	View Siemens 562-001
Siemens 6AG1195-7HD10-2XA0	View Siemens 6AG1195-7HD10-2XA0
Siemens 6AR1304-0CA00-0AA0	View Siemens 6AR1304-0CA00-0AA0
Siemens 6AR1306-0DC00-0AA0	View Siemens 6AR1306-0DC00-0AA0
Siemens 6AU1435-2AD00-0AA0	View Siemens 6AU1435-2AD00-0AA0
Siemens 6AU1455-2AD00-0AA0	View Siemens 6AU1455-2AD00-0AA0

CONFIGURATION 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.

Expected Technical Values

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

Commissioning and Acceptance

TEST	ACCEPTANCE CONDITION
Identity	Siemens 6ES5928-3UA11 is recorded without abbreviation.
Interface	Connectors, terminals and companion hardware match the approved record.
Configuration	Electrical, firmware and parameter values are verified.
Operation	Diagnostics and the controlled functional test are acceptable.

Technical Questions to Resolve

QUESTION	ENGINEERING 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.
What is the correct name for the discontinued CPU?	Controller family: SIMATIC S5.

MODEL	APTER POWER PAGE
Siemens 6AV2123-2DB03-0AX0	View Siemens 6AV2123-2DB03-0AX0
Siemens 6AV2124-0GC01-0AX0	View Siemens 6AV2124-0GC01-0AX0
Siemens 6AV2124-0JC01-0AX0	View Siemens 6AV2124-0JC01-0AX0
Siemens 6AV2124-0MC01-0AX0	View Siemens 6AV2124-0MC01-0AX0
Siemens 6AV2124-0QC02-0AX0	View Siemens 6AV2124-0QC02-0AX0
Siemens 6AV2124-0QC02-0AX1	View Siemens 6AV2124-0QC02-0AX1

Source, Related Products and Release

MODEL	APTER POWER PAGE
Siemens 6AV2124-0UC24-1AX0-6AV7424-7GA03-0AS0	View Siemens 6AV2124-0UC24-1AX0-6AV7424-7GA03-0AS0
Siemens 6AV2124-1MC01-0AX0	View Siemens 6AV2124-1MC01-0AX0
Siemens 6AV3503-1DB10	View Siemens 6AV3503-1DB10
Siemens 6AV3617-1JC20-0AX1	View Siemens 6AV3617-1JC20-0AX1
Siemens 6AV3627-1LK00-1AX0	View Siemens 6AV3627-1LK00-1AX0
Siemens 6AV6542-0AG10-0AX0	View Siemens 6AV6542-0AG10-0AX0
Siemens 6AV6545-0DB10-0AX0	View Siemens 6AV6545-0DB10-0AX0
Siemens 6AV6640-0BA11-0AX0	View Siemens 6AV6640-0BA11-0AX0
Siemens 6AV6640-0CA11-0AX1	View Siemens 6AV6640-0CA11-0AX1
Siemens 6AV6642-0EA01-3AX0	View Siemens 6AV6642-0EA01-3AX0

MANUFACTURER SOURCE RECORD

Siemens 6ES5928-3UA11 Product Details
Siemens SiePortal exact product record; SIMATIC S5 CPU 928 for S5-135U

Controlled Release Summary

RELEASE ITEM	REQUIRED EVIDENCE
Identity	6ES5928-3UA11 recorded
Interface	Connections and companion hardware verified
Configuration	Installed values agree with approved record
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