

SIMATIC S5-155U CONTROLLERS

Product Data Sheet

6ES5947-3UA22

CPU 947 processor module

FUNCTION CPU 947 processor module	FAMILY SIMATIC S5-155U controllers	ORIGIN Germany	WEIGHT 0.36 kg
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Siemens Simatic S7 6ES5947-3UA22 is a CPU 947 processor module for the SIMATIC S5-155U controllers. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Processor Type	CPU 947
Controller Family	SIMATIC S5-155U
Processor Class	Central processing unit
Memory Type	Program and data memory
Rack Interface	S5 backplane bus
Programming	STEP 5
Installation	Central controller rack
Operating Mode	Cyclic program execution

- Reactor and Separation Units: Process Control Systems
- Crushing and Grinding Plants: Mineral Processing Systems
- Boiler and Turbine Control Stations: Generation Control Systems

Match 6ES5947-3UA22 to the installed SIMATIC S5-155U controllers, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Siemens official product documentation](#)

No exact official PDF retained