

SIMATIC S5-115U CONTROLLERS

Product Data Sheet

6ES5945-7UA23

CPU 945 processor module

FUNCTION CPU 945 processor module	FAMILY SIMATIC S5-115U controllers	ORIGIN Germany	WEIGHT 0.50 kg
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Siemens 6ES5945-7UA23 is a CPU 945 processor module for the SIMATIC S5-115U controllers. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Processor Type	CPU 945
Controller Platform	SIMATIC S5-115U
RAM Capacity	384 KB
Module Role	Central processing unit
Expansion Slot	Additional interface module
Rack Format	S5-115U CPU slot
Spare Part Status	Legacy replacement
Order Unit	1 piece

- Crushing and Grinding Plants for Cpu 945 Processor Module: Mineral Control Systems
- Air and Chilled Water Plants for Cpu 945 Processor Module: Building Control Systems
- Machining and Assembly Lines for Cpu 945 Processor Module: Machine Control Systems

Match 6ES5945-7UA23 to the installed SIMATIC S5-115U controllers, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Siemens official product documentation](#)

Siemens official product record