

S7-300

Product Data Sheet

6ES7313-5BE01-0AB0

compact CPU module

FUNCTION compact CPU module	FAMILY S7-300	ORIGIN Germany	WEIGHT 0.736 kg
---------------------------------------	-------------------------	--------------------------	---------------------------

S7-300 6ES7313-5BE01-0AB0 is a compact CPU module for the S7-300. The values below are limited to the exact documented article.

01

VERIFIED TECHNICAL DATA

CPU Designation	CPU 313C
Work Memory	32 KB
Digital Inputs	24 integrated
Digital Outputs	16 integrated
Analog Inputs	4 integrated
Analog Outputs	2 integrated
RTD Input	1 Pt100
High-Speed Counters	3 at 30 kHz
Communication Interface	MPI
Integrated Supply	24 V DC

- Parcel routing and pallet transfer lines: Drive Coordination Systems
- Quayside cranes and fuel systems: Quality Inspection Systems
- Bagging and bulk loading stations: Process Control Systems

Match 6ES7313-5BE01-0AB0 to the installed S7-300, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Siemens official manufacturer documentation](#)

Local manufacturer PDF: 6ES7317-6FF03-0AB0.pdf