

MANUFACTURER DOCUMENT PACKAGE

Manufacturer's Manual

Reference package for procurement and maintenance review

S7-300

6ES7313-5BE01-0AB0

COMPACT CPU MODULE

Used with the applicable S7-300 configuration.

REFERENCE PACKAGE

OFFICIAL DOCUMENT

Selected official manufacturer pages follow this cover.

Source: Siemens official manufacturer documentation

SIMATIC S7-300

SIPLUS central processing units

SIPLUS compact CPUs

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Overview SIPLUS CPU 312C



- The compact CPU with integrated digital inputs and outputs
- For small applications with high requirements in terms of processing power
- With process-related functions

Micro memory card required to operate the CPU.

	SIPLUS CPU 312C
Order No.	6AG1 312-5BD01-2AB0
Order No. based on	6ES7 312-5BD01-0AB0
Ambient temperature range	-25 °C to +60 °C, condensation permissible
Ambient conditions	Suitable for extraordinary medial load (for example by chloric and sulphuric atmospheres).
Conformity with standard for electronic devices on rail vehicles (EN 50155, temperature T1, category 1)	Yes
Technical data	The technical data are identical with the technical data of the based on modules.

Overview SIPLUS CPU 313C



- The compact CPU with integrated digital and analog inputs and outputs
- For installations with high requirements in terms of processing power and response time.
- With process-related functions

Micro memory card required to operate the CPU.

	SIPLUS CPU 313C
Order No.	6AG1 313-5BE01-2AB0
Order No. based on	6ES7 313-5BE01-0AB0
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