

STEP7 Lite and S7-300.  
The easy and affordable  
way to SIMATIC



# simatic

## S7-300

### Starter Kit

You've heard all about the advantages of SIMATIC®, but not yet had any experience of programming the S7-300? Then it's time to see for yourself! The S7-300 Starter Kit gives you an opportunity to enter the world of SIMATIC easily and at a sensationally low price.

It contains everything you need to get going immediately: an S7-300 compact CPU with accessories, the STEP7® Lite programming software and an operator guide containing all the latest information. We are convinced that you will enjoy working with it – especially when you see how quickly and reliably you can solve your automation problems!

**SIEMENS**



# S7-300 Starter Kit. SIMATIC has never been easier!

## The hardware

S7-300 is the most successful controller on the market. The Starter Kit contains the CPU 312C – an extremely attractive model: Instruction runtimes are fast and the compact housing of the CPU contains 10 digital inputs and 6 digital outputs. Others can, of course, be added. The integral technological functions include counting, frequency measurement and the PID controller. The 16 KB RAM can be backed up with the supplied Micro Memory Card. This eliminates the need for a battery which, in turn, means that the CPU 312C has extremely low maintenance requirements – another positive feature!

## The documentation

You learn to use STEP7 Lite step by step. The Getting Started documentation supports you with practical examples. But if you don't like reading manuals, you don't have to. The Online Help offers support at every stage of operation – as much or as little as you require in each case.

## The software

STEP7 Lite is a programming language specially developed for beginners. It is suitable for the configuration and programming of non-networked automation solutions and is particularly easy to use. The usability of STEP7 Lite has attracted prestigious awards from independent judges. Why don't you test STEP7 Lite too, and experience for yourself how much fun programming can really be! With STEP7 Lite, you work productively from the very start and will achieve your desired automation solution quickly and reliably – even if you have no previous programming experience. The option of upgrading at any time to the full version of STEP7 makes STEP7 Lite a safe investment, because you can continue using existing programs and the time required to learn the program is considerably reduced.

## A price that beats all competition:

**The Starter Kit is more than 20% cheaper than the list price of the individual components.**

**Siemens Order No. 6ES7 312-5BD00-4BB0**

Company/Department

Name

Building/Street

City/ZIP code/Country

Telephone

Fax

E-mail

Date, Signature

## This is what you get ...

- CPU 312C incl. Micro Memory Card + front connector
- CD-ROM with STEP7 Lite software and Getting Started
- PC adapter (USB)
- DIN rail for the CPU
- Documentation on CD-ROM

... all packed in a practical plastic case!



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Subject to change without prior notice, 02/06  
Printed in Germany  
Order No.: E20001-A70-P230-V3-7600  
Planning Office 6303  
41C9462 MK.AS.CO.XXXX.52.6.01 SB 02061.

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