

**SIEMENS**  
*Ingenuity for life*



## SINAMICS S210 Starter Kit

The easy, high-performance and safe  
servo drive system

### Features and benefits

This servo drive system, with easy engineering for machine builders, has been designed to provide high dynamic performance with simple integration—and it comes with a convenient One Cable Connection (OCC) and integrated safety functions.

A SIMATIC S7-1511T Starter Kit can also be ordered—allowing motion control applications to be implemented quickly and easily.

- The most important components for operation are included
- There's only **one** part number for drive, motor and cable
- Special price—limited quantities are available and restrictions apply

Special price



The current prices are listed in the Siemens Industry Mall:  
[mall.industry.siemens.com](http://mall.industry.siemens.com)

Get your **SINAMICS S210** Starter Kit  
for an unbelievable special price.  
**Save up to 60%**





SINAMICS S210



SIMATIC S7-1511T

**Description**

- The Starter Kit includes a SINAMICS S210 servo drive, a SIMOTICS S-1FK2 servomotor with high dynamic performance—and the appropriate cable to connect the converter to the motor.
- The new motors, teamed up with the converters, result in a solution for low inertia loads that should be moved with a high dynamic performance—as well as medium inertia loads that should be moved with a very high degree of precision.
- These converters are equipped with integrated safety functions that can be very quickly configured.
- The converter is connected to a higher-level SIMATIC S7-1500 controller via PROFINET/PROFIsafe—and can be easily commissioned using the integrated web server with One Button Tuning.

- This package includes a SIMATIC S7-1511T CPU with the appropriate components and software.
- When using the SIMATIC S7-1500, the S210 can be integrated using a GSD file (integration in TIA Portal is being prepared).
- The drive is commissioned using the web server integrated in the SINAMICS S210.
- A pre-configured application example with the appropriate S7 project and documentation can be downloaded at no-charge from the SINAMICS application example website:  
[www.siemens.com/sinamics-applications](http://www.siemens.com/sinamics-applications)

**Content**

- SINAMICS S210 (1AC 230V/400W) 6SL3210-5HB10-4UFO, SIMOTICS S-1FK2 (HD/AH30/400W) without brake/with feather key/with multi-turn absolute encoder 1FK2103-4AG00-1DA0, OCC cable (3m for connecting the power and encoder) 6FX5002-8QN04-1AD0

- CPU 1511T-1 PN, power supply, mounting rail 160mm, SIMATIC Memory Card (4 MB), Ethernet cable, STEP7 V15 Professional 365-day license, SIMATIC ProDiag S7-1500 license for 250 supervisions, SIMATIC OPC UA S7-1500 small license

**Part number**

6SL3200-0AE60-0AA0

**Part number**

6ES7511-1TK01-4YB5

**These components can be purchased for a special price only when ordering a Starter Kit. Customers can purchase a maximum of three starter kits. You can place your order here—[mall.industry.siemens.com](http://mall.industry.siemens.com)**

**Published by  
Siemens Industry, Inc.**

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[usa.siemens.com/motioncontrol](http://usa.siemens.com/motioncontrol)

Order No. DRFL-S210X-0218

Printed in USA

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