

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

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

Content

- SINAMICS S210 (1AC 230V/400W) 6SL3210-5HB10-4U0, 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

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usa.siemens.com/motioncontrol

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