

# The easy, high-performance and safe servo drive system

Starter Kit SINAMICS S210 New, now with extended safety-functions!

siemens.com/sinamics-s210

# Starter Kit for the SINAMICS S210 servo drive system

The servo drive system, with an easy engineering for the machinery construction, has been designed to provide a high dynamic performance and precision – and comes with a convenient One Cable Connection (OCC and integrated safety functions. A SIMATIC S7-1511 Starter Kit can also be ordered – allowing motion control applications to be simply and quickly implemented.

# Benefits

- Easy to step into the world of SINAMICS drives
- The most important components for operation are already included
- One article number
- Special price limited quantities only!





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. You save up to 60 %!

## **SINAMICS S210**

## SIMATIC S7-1511



# **Description:**

The Starter Kit includes a SINAMICS S210 servo converter, a SIMOTICS S-1FK2 servomotor with a high dynamic performance, the appropriate cable to connect the converter to the motor and an SD card with license to use the extended safety functions of SINAMICS S210.

The new motors, teamed up with the converters, result in a solution for low loads that should be moved with a high dynamic performance – as well as average and large loads that should be moved with a very high degree of precision.

These converters are equipped with integrated safety functions and can be very quickly configured. Apart from STO, SS1, SBC now additionally with SOS, SLS, SSM, SDI, SLA and SBT usable with included license.

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.

#### Content:

 SINAMICS S210 (1AC 230V / 400W) 6SL3210-5HB10-4UF0; SD card with up to date firmware and extended safety license; SIMOTICS S-1FK2 (HD / AH30 / 400 W / without brake / with feather key / with multiturn absolute encoder) 1FK2103-4AG00-1MA0, OCC cable (3 m for connecting the power and encoder) 6FX5002-8QN04-1AD0

#### **Description:**

This package includes a controller SIMATIC S7-1511 CPU with the appropriate components and software. A preconfigured application example for SIMATIC S7 and SINAMICS S210 with the appropriate S7 project and documentation can be downloaded at no charge from the SINAMICS application example website\*.

## More information

\*Application examples: www.siemens.com/sinamics-applications SIMATIC Starter kits: www.siemens.com/s7-1500-starter-kits SIMATIC Technology: www.siemens.com/simatic-technology

#### Content:

 CPU 1511C-1 PN, power supply PM1507, 24V/3A, rail 160 mm, SIMATIC Memory Card, 4 MB, Ethernet cable, STEP 7 V15 Professional Trial365 license, SIMATIC ProDiag S7-1500, SIMATIC OPC UA S7-1500 Small, information material

Article No.: 6SL3200-0AE61-0AA0

#### Article No.: 6ES7511-1CK02-4YB5

The drives can be purchased for a special price 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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