

Kuhnke FIO Control Technology

Kuhnke CODESYS Starterkit Control & Motion

Easy positioning

The starter kit is fully wired and ready for use within minutes. In our download area, you can easily download a set of detailed examples explaining how to write your program and how to load it onto the control unit.

- Fast CODESYS V3 PLC
- EtherCAT® expansion module with 16 inputs and 16 outputs
- EtherCAT® motion controller for stepper and BLDC motors
- Small motor with encoder
- Motion module library in conformity with PLCopen[®]
- CODESYS OPC UA Server
- CODESYS WebVisu
- Expandable by optional Kuhnke HMI and additional Kuhnke FIO modules







Scope of delivery	Kuhnke CODESYS Starterkit Control & Motion	
Modular PLC	1 x Kuhnke FIO Controller 116	
Digital I/O module	1 x Kuhnke FIO DI16/DO16 expansion module	
Motion controller module	1 x Kuhnke FIO Drive Control expansion module	
Software	1 x CODESYS 3 incl. Kuhnke Motion Control library in download area	
Documentation	1 x operating instructions in download area	
Sample programs	1 x 'first steps' projects in download area	
Accessories	2 x programming cable (PLC and Kuhnke FIO Drive Control) 1 x power supply 1 x motor (two variants) • stepper motor with encoder (order number 694.300.99.11) • brushless DC motor with encoder (order number 694.300.99.21)	

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To order: Please send your order via fax to: +49 4523/402-201 or via E-Mail at: sales-ics@kendrion.com		
I hereby order the following Kuhnke CODESYS Starterkits Control & Motion with a price of 799,00 € / piece (excl. VAT) □ (order number 694.300.99.11) Starterkit Control & Motion with stepper motor — quantity in pcs*: □ (order number 694.300.99.21) Starterkit Control & Motion with brushless DC motor — quantity in pcs*: □ Please, send me additional information about visualization devices compatible with this Starterkit.		
Name	Company	
Department	Street / P.O. box	
Telephone	Postal code / town	
E-mail address	Signature / stamp	

^{*} Max. quantity limited to 2 pieces per customer!