

## Kuhnke FIO

## Control Technology

Kuhnke CODESYS Starter Kit 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 link it to the control unit.

- Fast CODESYS PLC
- EtherCAT® expansion module with 16 inputs and 16 outputs
- EtherCAT® motion controller for stepper and BLDC motors
- Small stepper motor fit for closed-loop operation
- Motion module library in conformity with PLCopen®
- Web server with visualisation templates
- Expandable by optional Kuhnke FIO modules



Kuhnke CODESYS Starter Kit Motion comprises:	
Modular PLC	1 x Kuhnke FIO Controller 113
Digital I/O module	1 x Kuhnke FIO DI16/DO16 expansion module
Motion controller module	1 x expansion module Kuhnke FIO Drive Control
Software	1 x CODESYS 3 including Kuhnke Motion Control library in download area
Documentation	1 x operating instructions in download area
Sample programs	1 x 'first steps' project package in download area
Accessories	2 x programming cable (PLC and Kuhnke FIO Drive Control) 1 x power supply 1 x motor (two variants) <ul style="list-style-type: none"> <li>• stepper motor (order number 694.300.99.11)</li> <li>• brushless DC motor (order number 694.300.99.21)</li> </ul>

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<b>To order: Please send your order by fax to: +49 4523/402-201</b> or by E-mail to: <a href="mailto:sales-ics@kendrion.com">sales-ics@kendrion.com</a>	
I hereby order following Kuhnke CODESYS Starter Kit(s) Motion <ul style="list-style-type: none"> <li>• variant with stepper motor (order number 694.300.99.11) number <input type="text"/></li> <li>• variant with brushless DC motor (order number 694.300.99.21) number <input type="text"/></li> </ul>	
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E-mail address	Signature / stamp

Max. 2 pieces per customer