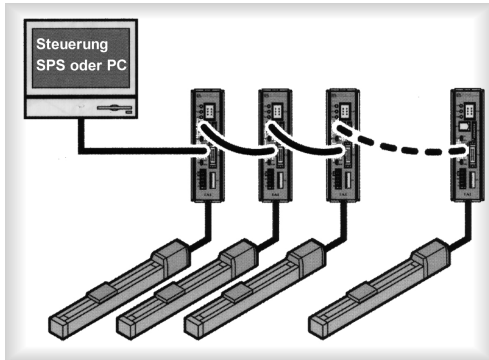


# Electric actuators PLC-function blocks

Artikelnummer: KLS0XA

*pi4\_robotics*



Linearachse 1	
RC42_AchseH_1_00	
Achsen_Nr	Akt_Pos_Achse
ScrewLead_x_10	Achse_Bereit
Start_Home_Achse	Achse_Error
HomeCode_0_9	Home_Complete
Start_Move_Achse	Home_Bef_Aktiv
Move_POS_Wert	Stop_Bef_Aktiv
Move_VEL_Wert	Move_Bef_Aktiv
Move_ACC_Wert	HOLD_Signal
Start_Stop_Achse	Achse_faehrt
	Move_Bef_Fertig

The position data is stored in the PLC or PC memory.

Easy change of the position data in your PLC/PC software, that means comfortable position access of the machine user via the PLC connected operator terminal.

No additional parametrizing software necessary.

User control of up to 16 electric actuators.

The programmer just have to install the software library in the programming software.

Easy-to-understand instructions !

To control the actuators the programmer just insert and parametrize the function blocks.

- **Unlimited positions**  
for RC actuator systems
- **High flexibility**  
the user may control up to 16 units from a PLC or a PC-System
- **Low price**  
only one hardware extension unit necessary  
RS 485 or RS 232 port (via converter)
- **easy to understand**  
Programming with convenient and easy to understand instructions. Demo programm is part of the delivery.
- **PLC or PC control**  
The function blocks are available for PLCs of the Matsushita FP-series and Simatic S7-300 series.  
  
Also available are DLLs for PC programming.
- **Comfortable diagnostic**  
detailed alarm and failure information

**pi4\_robotics GmbH**  
Gustav-Meyer-Allee 25  
D-13355 Berlin  
+49 (30) 46404464  
+49 (30) 46404465  
vertrieb@pi4.de  
www.pi4.de

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## TECHNISCHE DATEN

### **KLS01A PLC-function blocks for the Matsushita FP-series**

Control of up to 16 units via integrated or external RS 485 port

### **KLS02A PLC function blocks for Simatic S7 CPU 315-2DP and CP341 unit**

Control of up to 16 units via RS 485 port

### **KLS03A Software DLLs for Visual C and Visual Basic programming language**

Control of up to 16 actuators via RS 485 communication card

### **KLS04A WinControl PC software for machine control and visualization**

Control of up to 8 actuators and 128 digital In- and Outputs via I/O modules

### **KLS05A Analog control unit for control of up to 9 actuators**

Control of the actuators via analog signals ( 0 - 10V / 0 - 20 mA)

### **KLS06A Profibus module for positioning via analog signals**

Position control via profibus data area