



## Pigeon for CODESYS Control

CODESYS Control for Pigeon allows users to program the Pigeon computers by using the CODESYS Development System.

### Produktbeschreibung

CODESYS Control for Pigeon contains support for the Pigeon computers family (RB100, RB300, RB100-CM3, RB300-CM3). Pigeon is a series of computers for use in control and automation systems. Pigeon computers have a rich set of inputs and outputs and a wide choice of interfaces (RS-232, RS-485, CAN, USB, 1-wire, HDMI). Interfaces, inputs and outputs are robust and meet requirements of EN 61326-1:2013 norm for industrial electromagnetic environments.

After installation of the CODESYS Control runtime system for Raspberry Pi and CODESYS Control for Pigeon, the Pigeon acts as a CODESYS controller, which can be engineered with the CODESYS Development System (V3). Device drivers for the following I/O are included:

- Optoisolated Digital Inputs
- Dry Contact Inputs
- Digital Outputs
- Analog Inputs
- Analog Outputs

## Allgemeine Informationen

### Lieferant:

CODESYS GmbH  
 Memminger Straße 151  
 87439 Kempten  
 Deutschland

### Support:

<https://support.codesys.com>

### Artikelname:

Pigeon for CODESYS Control

### Artikelnummer:

000099

### Vertrieb / Bezugsquelle:

CODESYS Store

<https://store.codesys.com>

### Lieferumfang:

- CODESYS-Paket

## Systemvoraussetzungen und Einschränkungen

Programming System	CODESYS Development System version 3.5.11.0 or higher
Target System	CODESYS Control version 3.5.11.0 or higher
Supported Platforms / Devices	Pigeon RB100, Pigeon RB100-CM3, Pigeon RB300, Pigeon RB300-CM3, Pigeon RB700
Additional Requirements	CODESYS Control for Raspberry Pi SL version 3.5.11.0 or higher
Restrictions	/-
Licensing	/-
Required Accessory	/-

*Bitte beachten Sie: Nicht alle CODESYS-Funktionen sind in allen Ländern verfügbar. Weitere Informationen zu diesen länderspezifischen Einschränkungen erhalten Sie unter [sales@codesys.com](mailto:sales@codesys.com).*

*Bitte beachten Sie: Technische Änderungen, Druckfehler und Irrtümer vorbehalten. Es gilt der Inhalt der aktuellen Online-Version dieses Dokuments.*