

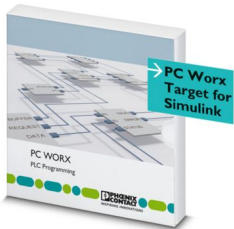
# PC WORX TARGET FOR SIMULINK - Software add-on



2400041

<https://www.phoenixcontact.com/us/products/2400041>

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Software add-on for integration and execution of MATLAB/Simulink models on Remote Field and Axioline controllers

## Product description

PC WORX Target for Simulink allows automatic conversion of MATLAB/Simulink models into device-specific code for the controller being used. The controllers supported are listed in the technical documentation.

## Your advantages

- Supported by PLCnext Technology
- Structured program implementation and simulation/verification in advance, thanks to model-based system design
- Early-stage system simulation and startup by means of “hardware in the loop”
- Quick and easy system testing by means of “Rapid Prototyping”
- Maximized system performance by means of gradual tuning by optimized controls

## Commercial data

Item number	2400041
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	DRDBAC
Catalog page	Page 30 (C-6-2019)
GTIN	4055626020082
Weight per piece (including packing)	26.1 g
Weight per piece (excluding packing)	26.1 g
Country of origin	DE

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## Technical data

### Product properties

Product type	Software library
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### System properties

Intended use for the software	Interface between Matlab/Simulink and PC Worx
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### License information

Type of license	Single-user license
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### System requirements

Engineering tool	PC Worx
Software requirements	MATLAB <sup>®</sup> and Simulink <sup>®</sup> R2012 and higher
	MATLAB <sup>®</sup> and Simulink <sup>®</sup> Coder
	Visual Studio 2008 Professional includes Compiler for x86 and Windows <sup>®</sup> CE, not necessary for PLCnext controllers
	PC WORX version 6.30 or later or PC WORX ENGINEER version 7.2 or later

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## Classifications

### ECLASS

ECLASS-11.0	27242590
ECLASS-12.0	27242590
ECLASS-13.0	27242590

### ETIM

ETIM 9.0	EC001435
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### UNSPSC

UNSPSC 21.0	43233600
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