

## Software - PC WORX BASIC LIC - 2985275

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Software package for PC-based automation solutions, PC WORX BASIC license, contains all 5 IEC languages, without MSFC compiler, max. 2048 byte input and output data, version-specific license key

### Your advantages

- ✓ Consistent support for drag-and-drop
- ✓ User-friendly device handling, thanks to integrated PROFINET, PROFIBUS, INTERBUS, and Modbus TCP configuration and addressing
- ✓ Program modifications can also be made while the controller is running
- ✓ Open interfaces to EPLAN, WinMOD, PLCopen XML
- ✓ Integrated simulation environment
- ✓ Integrated fieldbus and network configuration
- ✓ Application-specific expansion with corresponding functional blocks
- ✓ Integrated diagnostics and monitoring
- ✓ Fast startup and programming, thanks to comprehensive standard libraries
- ✓ Uniform operation worldwide, thanks to programming according to IEC 61131
- ✓ A programming environment for all controllers from Phoenix Contact

**PC WORX**  
PLC Programming

### Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 099509
GTIN	4046356099509
Weight per Piece (excluding packing)	290.000 g
Custom tariff number	85234910
Country of origin	Germany

### Technical data

#### License information

Intended use for the software	Engineering software for controllers
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### Technical data

#### Functions

Basic functions	Planning an automation system, parameterizing the INTERBUS and PROFINET devices, operating INTERBUS and PROFINET, programming an automation system in acc. with IEC 61131-3. communication in acc. with IEC 61131-5
	Symbolic flowchart (SFC)
	Instruction list (IL)
	Structured text (ST)
	Ladder diagram (LD)
	Network configuration (functionality of Config+)
	Network diagnostics (functionality of Diag+)
Expanded functionality	2048 bytes of I/O data (mixed) (basic license)
Integrated function	Analysis
	Evaluation
	Data acquisition
	Programming
	Configuration
	Diagnostics
	Maintenance
	Communication
	Functional safety
Number of I/O nodes	2048 I/O bytes
Configuration	INTERBUS
	PROFINET
	Modbus/TCP
Diagnostics	INTERBUS
	PROFINET
Control system	(Target system) Embedded and PC-based controllers

#### Hardware requirements

Hard disk	min. 2 GByte
RAM	min. 2 GByte
CPU	min. 2 GHz, x86 architecture
Interfaces	Serial COM port, Ethernet (PCI if there is an INTERBUS master card in the PC)
Optical drive	None
Monitor resolution	SXGA (1280 x 1024)
Operating equipment	Keyboard, mouse

#### Software requirements

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#### Software requirements

Operating system	Windows® 7 Professional SP1 (32-Bit/64-Bit)
	Windows® 7 Ultimate SP1 (32-Bit/64-Bit)
	Windows® 8.1 Professional (32-Bit/64-Bit)
	Windows® 8.1 Enterprise (32-Bit/64-Bit)
	Windows® 10 (32-bit/64-bit), as of Build 1511
Languages supported	German, English, French, Italian, Spanish, Chinese

### Classifications

#### eCl@ss

eCl@ss 4.0	27248000
eCl@ss 4.1	27248000
eCl@ss 5.0	27242500
eCl@ss 5.1	27242500
eCl@ss 6.0	27242500
eCl@ss 7.0	27242501
eCl@ss 8.0	27242501
eCl@ss 9.0	27242501

#### ETIM

ETIM 2.0	EC000809
ETIM 3.0	EC000809
ETIM 4.0	EC000809
ETIM 5.0	EC000809
ETIM 6.0	EC000809
ETIM 7.0	EC000809

#### UNSPSC

UNSPSC 6.01	81111810
UNSPSC 7.0901	81111810
UNSPSC 11	81111810
UNSPSC 12.01	43232401
UNSPSC 13.2	43233603

### Accessories

#### Accessories

#### Drivers and interfaces

## Software - PC WORX BASIC LIC - 2985275

### Accessories

Software - AX OPC SERVER - 2985945



AX OPC SERVER, communication interface for OPC-capable visualization with PC WORX-based controls.