PC WORX PRO-MSFC LIC - Programming software

2985495

https://www.phoenixcontact.com/us/products/2985495

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Software package for PC-based automation solutions, PC WORX PRO-MSFC license, contains all 5 IEC languages and MSFC compiler, max. 64 Kbytes IN, 64 Kbytes OUT, 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

Commercial data

Item number	2985495
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DR13
Product key	DRDBAC
GTIN	4046356099523
Weight per piece (including packing)	290 g
Weight per piece (excluding packing)	165 g
Customs tariff number	85234910
Country of origin	DE

Technical data

Product properties

Product type	Programming

System properties

Control system	(Target system) Field controllers, Remote Field Controllers
Type of software	On-premises
Intended use for the software	Programming

License information

Type of license	Single-user license
	Freeware

Functionality

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	Unlimited number of input/output data
	Machine Sequential Function Chart (MSFC)
Integrated function	Analysis
	Evaluation
	Data acquisition
	Programming
	Configuration
	Diagnostics
	Maintenance
	Communication
Programming languages supported	Instruction list (IL)
	Function block diagram (FBD)
	Ladder diagram (LD)
	Structured text (ST)
	Symbolic flowchart (SFC)
	Fixed Format Ladder Editor (FFLD)
	Machine sequential function chart (MSFC)
Control system	(Target system) Field controllers, Remote Field Controllers
Associated hardware	Phoenix Contact control
Number of I/O nodes	128000

System requirements

Operating equipment	Keyboard, mouse
Operating system	Windows® 10 (32-bit/64-bit), as of Build 1511
	Windows®11, as of Build 22000.675
Processor	min. 2 GHz, x86 architecture
Hard disk memory	min. 512 Mbyte
Main memory (RAM)	500 Mbyte (Without .NET 2.0)
Supported browsers	Internet Explorer Version 8 or later
Languages supported	German, English, French, Italian, Spanish, Chinese
Screen resolution	800 x 600

Classifications

ECLASS

ECLASS-13.0	27242501

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Not applicable, No electrical and electronic equipment (EEE), cannot be used in EEE

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

Phoenix Contact 2026 © - all rights reserved
https://www.phoenixcontact.com

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com