

Software - PC WORX EXPRESS - 2988670

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PC WORX EXPRESS is a piece of easy-to-operate engineering software. Class 100 and class 1000 modular small-scale controllers as well as the PC WORX SRT software controller with IEC-61131 programming languages ST and LD are supported. Free programming version without licensing mechanism, max. 128 kbyte of input and output data.

Product Features

- Comprehensive diagnostic possibilities such as breakpoints, individual steps, debugging in libraries, instance debugging
- Program modifications can also be made while the controller is running
- Consistent support for drag-and-drop
- User-friendly device handling, thanks to integrated PROFIBUS, INTERBUS, and Modbus TCP configuration and addressing
- Integrated fieldbus and network configuration
- Free introduction to programming
- Integrated diagnostics and monitoring
- Fast startup and programming, thanks to comprehensive standard libraries
- Uniform operation worldwide, thanks to programming according to IEC 61131
- Free programming environment for class 100 and 1000 modular small-scale controllers from Phoenix Contact
- Free programming environment for the PC Worx SRT software controller from Phoenix Contact



Key Commercial Data

| | |
|--------------------------------------|----------|
| Packing unit | 1 pc |
| Weight per Piece (excluding packing) | 67.2 g |
| Custom tariff number | 85234925 |
| Country of origin | Germany |

Technical data

License information

| | |
|------------------|--------------------------------------|
| Type of software | Engineering software for controllers |
|------------------|--------------------------------------|

Functions

| | |
|---------------------|----------------|
| Number of I/O nodes | 128 I/O kbytes |
|---------------------|----------------|

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Technical data

Functions

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|-----------------|--|
| Basic functions | Configuring an automation system, parameterizing INTERBUS devices, operating INTERBUS, programming an automation system according to IEC 61131-3, communication according to IEC 61131-5 |
| | IEC 61131 includes the following programming languages: - Function block diagram (FBD), - Ladder diagram (LD), - Structured text (ST) |
| | Network configuration (functionality of Config+) |
| | Network diagnostics (functionality of Diag+) |
| Configuration | INTERBUS |
| | Modbus TCP |
| Diagnostics | INTERBUS, PROFINET |
| Control system | (Target system) Embedded and PC-based controllers |

Hardware requirements

| | |
|---------------------|---|
| Hard disk | min. 2 GByte |
| CPU | Pentium 4/Celeron 1.6 GHz, minimum |
| Interfaces | Serial COM port, Ethernet (PCI if there is an INTERBUS master card in the PC) |
| Optical drive | DVD-ROM |
| Monitor resolution | XGA (1024 x 768) |
| Operating equipment | Keyboard, mouse |

Software requirements

| | |
|---------------------|--|
| Operating systems | 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) |
| Languages supported | German, English, French, Italian, Spanish, Chinese |
| Supported browsers | Internet Explorer Version 8 or later |

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 27248002 |
| eCl@ss 4.1 | 27248002 |
| eCl@ss 5.0 | 27242501 |
| eCl@ss 5.1 | 27242501 |
| eCl@ss 6.0 | 27242501 |
| eCl@ss 7.0 | 27242501 |
| eCl@ss 8.0 | 27242501 |

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Classifications

ETIM

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|----------|----------|
| ETIM 2.0 | EC000809 |
| ETIM 3.0 | EC000809 |
| ETIM 4.0 | EC000809 |
| ETIM 5.0 | EC000809 |

UNSPSC

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|---------------|----------|
| UNSPSC 6.01 | 81111810 |
| UNSPSC 7.0901 | 81111810 |
| UNSPSC 11 | 81111810 |
| UNSPSC 12.01 | 43232401 |
| UNSPSC 13.2 | 43232401 |

Accessories

Accessories

Drivers and interfaces

Software - AX OPC SERVER - 2985945



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

Данный компонент на территории Российской Федерации

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Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

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В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:

moschip.ru

moschip.ru_4

moschip.ru_6

moschip.ru_9