

Function block - WATERWORX - 2400180

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WATERWORX includes function block libraries for PC Worx which supplement the control technology from Phoenix Contact with functions such as regulation or control of field devices in process automation for water and wastewater treatment. The function blocks can be downloaded.

Product Description


Purpose-built function blocks for integrating various field devices such as drives, slide gates, valves, and diverse functions support quick and easy engineering. The new version is enabled on the controller by means of a plug-in program and configuration memory (e.g., SD FLASH 2GB APPLIC A) and a valid license key.

Without a valid license, blocks can be tested in demo mode for one week.

Why buy this product

- ✓ Minimized engineering costs for programming, thanks to ready-made function blocks
- ✓ Reduced maintenance effort, thanks to uniform programming of your system
- ✓ Industry-specific library for process automation in drinking water treatment and wastewater purification applications
- ✓ Easy integration of measurement and control technology using pre-programmed function blocks
- ✓ User-friendly function blocks, programs, and help

Key Commercial Data

Packing unit	1
GTIN	 4 046356 981088
GTIN	4046356981088
Custom tariff number	85234910

Technical data

License information

Type of software	Software library
Type of license	License key for function blocks

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Technical data

License information

Information regarding the type of license	Function block library can be used without license in demo mode for one week
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Functions

Basic functions	Process automation in Water and Wastewater Treatment
Expanded functionality	Manufacturer-independent integration of industry-specific field devices
	Storage of preset values
	PROFINET, PROFIBUS, Modbus/TCP, Modbus/RTU, and HART supported
	Integration of customary functions such as control of motors, pumps, fans, flaps, valves, and technical control applications
Supported controllers	ILC 1xx, ILC 3xx, RFC 47x
	Ohne Unterstützung von HART: AXC 1xxx, AXC 3xxx, PC WORX RT BASIC/SRT

Software requirements

Software	PC WORX Version 6.30 or later
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General information

Information regarding the system requirements	Note the individual properties and requirements of the devices. Should you have any questions, please contact the Support team directly or the relevant contact person in Sales.
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