



Item description

WAGO-I/O-PRO is a programming and visualization tool for control programs, allowing users to develop PLC applications for the programmable fieldbus controller of the WAGO-I/O-SYSTEM 750.

WAGO-I/O-PRO runs in line with the IEC 61131-3 standard, which specifies the requirements for a programming system. The AWL, KOP, FUP, ST and AS programming languages are supported. The optimal programming language can be chosen for each application.

With extensive programming functions, the software readily meets the increasing requirements of control program development; e.g., reusability or modularization.

- Highly efficient translation between programming languages
- Automatic declaration of variables
- Library management

Integrated testing and diagnostics functions also streamline and accelerate the processes involved with implementation of PLC projects.

- Online status indication in the program code
- Offline simulation
- Integrated process visualization

Subject to changes. Please also observe the further product documentation!

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We are always happy to take your call at +49 (571) 887-44222.



- Recording and graphic presentation of project variables

WAGO I/O *PRO* also offers the option of programming products from other manufactures within the CoDeSys automation alliance in addition to the standard programmable CoDeSys automation alliance products from WAGO.

Data

System requirements

Supported operating systems	Windows XP (SP3 or higher) Windows 7
Processor	1 GHz or higher, with 32 bits (x86) or 64 bits (x64)
Memory	1 GB RAM (min.), 2 GB RAM or more (recommended)
Hard disk space	min. 290 MByte
Graphics resolution	1024 x 786 (min.), 1280 x 1024 or higher (recommended)
Other system requirements	Open serial interface; CD-ROM and Mouse required

Delivery

Delivery type	Installation file (CD-ROM)
Scope of delivery	CD-ROM with software (without communication cable)

Commercial data

Product Group	27 (Special components I/O)
Packaging type	not packed
GTIN	4055144095357

Optional accessories

General accessories

	Item no.: 750-920 Communication cable	www.wago.com/750-920
	Item no.: 750-923 Configuration cable; USB connector; Length: 2.5 m	www.wago.com/750-923
	Item no.: 750-923/000-001 Configuration cable; USB connector; Length: 5 m	www.wago.com/750-923/000-001

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Downloads

Documentation

Manual

WAGO-I/O-PRO, Programming Tool IEC-61131-3 ; Version 2.3 First steps		pdf 74.0 kB	Download
WAGO-I/O-PRO, Programming Tool IEC-61131-3 ; Version 2.3 Programming		pdf 3.0 MB	Download
WAGO-I/O-PRO, Programming Tool IEC-61131-3 ; Version 2.3 Visualization		pdf 920.6 kB	Download

Bid Text

759-911 X81 - Datei	19. velj 2019.	xml 5.3 kB	Download
759-911 docx - Datei	10. sij 2019.	docx 16.8 kB	Download

Compatibility Information

Model Implementation Conformance Statement MICS acc.to IEC 61850	V 1.0.0	pdf 168.9 kB	Download
Protocol Implementation Conformance Statement PICS acc.to IEC 61850	V 1.0.0	pdf 227.6 kB	Download
Protocol Implementation Extra Information for Testing PIXIT acc.to IEC 61850	V 1.0.0	pdf 399.2 kB	Download
Protocol Implementation Conformance Statement PICS acc.to IEC 60870-5-104 Server	V 1.0.2	pdf 1.1 MB	Download
WAGO-I/O-PRO, Programming Tool IEC-61131-3 ; Version 2.3 Compatibility notes 759-333		pdf 364.2 kB	Download
Tissues Implementation Conformance Statement TICS acc.to IEC 61850	V 1.0.0	pdf 413.1 kB	Download
Protocol Implementation Conformance Statement	V 1.0.0	pdf 944.0 kB	Download

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PICS acc.to IEC 60870-5-104 Client

Programmable fieldbus controller for telecontrol applications IEC 60870 Interoperability	pdf 193.6 kB	Download
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System Description

Software – General Product Information	pdf 485.7 kB	Download
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Application Notes

Application Note CoDeSys 2.3

WagoLibJSON_01.lib This library provides functions to parse JSON data into a CoDeSys structure and a function to select a specific value out of JSON data by means of JSON pointer syntax.	V 1.0.0 17. velj 2016.	zip 250.6 kB	Download
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Application note for installing a MySQL-Server on a PFC-Controller This Application Note explains how a MySQL-Server can be set up and used on a PFC 200. The Application shows how measurement values of the 3-Phase Power Measurement Module can be written into a database.	V 1.0.4 16. svi 2019.	zip 4.5 MB	Download
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Engineering-Software

Configuration and Commissioning Software

WAGO-IO-PRO Demo-Version (759-912) / Serie 750, 758 und 762	2.3.9.61 3. srp 2015.	zip 372.0 MB	Download
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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 759-911 WAGO-I/O-PRO; CD	URL	Download
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Installation Notes

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