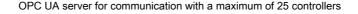


2402685

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### Product description

The PC WORX UA SERVER provides the variables of controllers that have been programmed with PC Worx to all OPC UA clients. All variables are mapped in the server according to the PLCopen profile. The variable names are automatically synchronized from the current project. The server supports all security profiles via the binary profile, thereby enabling all access to be regulated.

A user-friendly configurator guides you through the configuration of controllers and security settings. Diagnostic information regarding active communication can also be displayed from another computer using the configurator.

### Your advantages

- · Safety configuration with support from tools
- · Detailed diagnostic features
- Direct access to all data types, arrays, and complex structures supported by PC Worx.
- · Transparent access to redundant controllers
- Standardized access according to the PLCopen information model for IEC 61131-3

#### Commercial data

Item number	2402685
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	DR13
Product key	DRDBAG
Catalog page	Page 36 (C-6-2019)
GTIN	4055626119441
Weight per piece (including packing)	63.8 g
Weight per piece (excluding packing)	63.8 g
Customs tariff number	49119900
Country of origin	DE



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### Technical data

#### Notes

Information regarding the system requirements	Note the individual properties and requirements of the devices.
	Should you have any questions, please contact the Support teadirectly or the relevant contact person in Sales.
Information regarding the update rate	Guaranteed update rates greatly depend on the selected controller, the control capacity, and the selected PC.
duct properties	
Product type	Drivers and interfaces
Scope of delivery	Packaging with license letter for single-user license (software vidownload)
tem properties	
Intended use for the software	Runtime license
Information regarding the version	Valid for Version 1.1 (for features of older versions, please refe to the version information in the download area)
	The versions of devices, other software packages or the operating system must be kept up to date.
cense information	
Type of license	Single-user license
Information regarding the type of license	License-free configurator. Server without license limited to one hour's runtime in demo mode
unctionality	
Basic functions	Data exchange according to DA profile spec 1.02 (2012)
	Security Policies: None, Basic128RSA15, Basic256
	Message Security: Mode none, sign, sign&encrypt
	Communication profile according to the PC-based server via binary protocol using TCP/IP
	Easy access to arrays and structures
	Variable mapping according to PLCopen profile spec 1.00
	Data exchange with up to 25 controllers
Supported controllers	ILC 1xx
	AXC 1xxx
	AXC 3xxx
	PC WORX RT
	max. 25
Number of supported controllers	
Number of OPC items	max. 50000
	max. 50000 no limit, depends on the controller utilization

typ. 10000 (for AXC 3xxx, RFC 460R, and PC WORX



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	BASIC/SRT)
Supported data types (standard)	BOOL, BYTE, INT, DINT, UINT, SINT, USINT, UDINT, WORD, DWORD, REAL, LREAL, STRING, TIME according to IEC 61709
Supported data types (user-defined)	ARRAY OF, STRUCTS, ARRAY OF STRUCT, STRUCT in STRUCT according to IEC 61131
System requirements	
Operating system	Windows® 7 (32-Bit/64-Bit)
	Windows® 8.1 (32-Bit/64-Bit)
	Windows® 10 (32-Bit/64-Bit)
	Windows® Server 2012
	Windows® Server 2016
Processor	min. Intel® Core™ i3-2100 (2 GHz)
RAM	min. 2 GByte
Interfaces	min. Gigabit Ethernet
Languages supported	English
Software requirements	PC Worx Version 6 or later



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### Classifications

### **ECLASS**

UNSPSC 21.0

	ECLASS-11.0	27242504	
	ECLASS-12.0	27242504	
	ECLASS-13.0	27242504	
ETIM			
	ETIM 9.0	EC002537	
UN	NSPSC		

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### 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	

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