

U-OS-CODESYS-BASIC-S**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Product image**

u-OS is truly open and connects ecosystems. At its core, it's a compilation of open source technologies and de facto standards. When selecting technology blocks, our objective is to preserve the independence of the users. u-OS supports the usage of Apps provided by 3rd party suppliers or Weidmüller and its IIoT partner network. Or implement customised Apps as e.g. a (Docker) container. You don't limit yourself and have full flexibility. More independence. Simplified. u-OS

General ordering data

Order No.	2924000000
Type	U-OS-CODESYS-BASIC-S

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Technical data

Dimensions and weights

Net weight	0
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Licence information

Generated binary code size, max.	500 kB	
Number of supported input/output channels, max.	64	
Optional additional fieldbus instances, max.	Instances of further fieldbus protocols	CANopen Manager / CANopen Device / PROFIBUS Master / PROFIBUS Slave / Modbus TCP Client / Modbus TCP Server / Modbus RTU Master / Modbus RTU Device
	Number of supported instances, max.	0
Selectable ethernet-based fieldbus instances	Instances of ethernetbased fieldbus protocols	EtherCAT Manager / PROFINET Controller / PROFINET Device / EtherNet/IP Scanner / EtherNet/IP Adapter
	Number of supported instances, max.	0

System data

Licence of communication software	Name of the included communication software licence	Communication S
	Number of available data points, max.	512 data points
	Name of the additionally bookable communication software licence	Communication M
	Number of available data points, max.	4096 data points
	Name of the additionally bookable communication software licence	Communication XXL
	Number of available data points, max.	unlimited data points
Licence of visualisation software	Name of the included visualisation software licence	Visualisation S
	Number of available data points, max.	128 data points
	Name of the additionally bookable visualisation software licence	Visualisation M
	Number of available data points, max.	2048 data points
	Name of the additionally bookable visualisation software licence	Visualisation L
	Number of available data points, max.	4096 data points
	Name of the additionally bookable visualisation software licence	Visualisation XL
	Number of available data points, max.	8192 data points
	Name of the additionally bookable visualisation software licence	Visualisation XXL
	Number of available data points, max.	unlimited data points

System requirements

Runtime version on the device to be licenced	Name of software	u-OS App CODESYS Runtime SL
	Supported software version	4.9.0.0 or higher
	Single device licence necessary	Yes
System requirements for the u-OS App CODESYS Runtime SL	Name of software	CODESYS Development System
	Supported software version	3.5.19.10 or higher
	Licence necessary	No
	Name of software	CODESYS Control SL Package for Weidmueller u-OS
	Supported software version	4.7.0 or higher
	Licence necessary	No

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Catalogue status 26.11.2024 / We reserve the right to make technical changes.

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ETIM 6.0	EC000809	ETIM 7.0	EC000809
ETIM 8.0	EC000809	ETIM 9.0	EC000809
ECLASS 9.0	27-24-25-01	ECLASS 9.1	27-24-25-01
ECLASS 10.0	27-24-25-01	ECLASS 11.0	27-24-25-01
ECLASS 12.0	27-24-25-01	ECLASS 13.0	27-24-25-01
ECLASS 14.0	27-24-25-01		

Environmental Product Compliance

RoHS Compliance Status	Not affected
REACH SVHC	No SVHC above 0.1 wt%

Downloads

Catalogues	Catalogues in PDF-format
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