

Programming software, PLC(S), according to IEC61131-1, single-user license



**Part no.** SW-XSOFT-CODESYS-2-S

142582

**EL Number**

4521112

**(Norway)**

Product name	Eaton CODESYS Software
Part no.	SW-XSOFT-CODESYS-2-S
EAN	7640130096844
Product Length/Depth	230 millimetre
Product height	2 millimetre
Product width	162 millimetre
Product weight	0.016 kilogram
Compliances	In accordance with IEC 1131-3 (DIN EN 61131-3)
Product Tradename	CODESYS
Product Type	Software
Product Sub Type	None
Catalog Notes	Bus configuration CAN, PROFIBUS-DP, XI/ON, SmartWire-DT replaces ECP-Soft
Fitted with:	Editor for programming language LD (Ladder Diagram) Editor for programming language SFC (Sequential Function Chart) Technology function integrated Editor for programming language FBD (Function Block Diagram) Editor for programming language IL (Instruction List) Editor for programming language Flowchart Editor for programming language ST (Structured Text)
Functions	Data detection function Communication function Analysis function Maintenance function integrated Put into operation function integrated Configuration function Evaluation function Simulation function integrated Application configuration function Motion function Diagnosis function
Software	Menu selection in 5 languages Operating systems: WIN NT 4.0 SP6, WIN 2000 SP3, WIN XP SP2, WINDOWS Vista, WINDOWS 7, WINDOWS 8 Comprehensive help and documentation Supports XV, XC, XN, EC4P Single-user license OPC configurator XSOF-CODESYS-2 Programming to IEC 61131-1 with IL, ST, LAD, FBS, AS, CFC
Suitable for	Operating system Windows 8 Operating system Windows NT Operating system Windows 7 Other operating system Operating system Windows XP Operating system Windows Vista

## Technical data ETIM 8.0

Programmable logic controllers PLC (EG000024) / Programming- and engineering software (EC000809)	
Electric engineering, automation, process control engineering / Control / Control software / Programming and engineering software (control) (ecl@ss10.0.1-27-24-25-01 [AKE560015])	
With editor for programming language IL (Instruction List)	Yes
With editor for programming language LD (Ladder Diagram)	Yes
With editor for programming language FBD (Function Block Diagram)	Yes
With editor for programming language ST (structured text)	Yes
With editor for programming language SFC (Sequential Function Chart)	Yes
With editor for programming language Flowchart	Yes
With editor for manufacturer specific programming language	No

Suitable for operating system Windows 9x		No
Suitable for operating system Windows NT		Yes
Suitable for operating system Windows 2000		No
Suitable for operating system Windows XP		Yes
Suitable for operating system Windows ME		No
Suitable for operating system Windows CE		No
Suitable for operating system Linux		No
Suitable for operating system Windows Vista		Yes
Suitable for operating system Windows 2003 Server		No
Suitable for operating system Windows 7		Yes
Suitable for operating system Windows 8		Yes
Suitable for other operating system		Yes
Object library		Integrated
Integrated diagnosis function		Yes
Integrated configuration function		Yes
Integrated evaluation function		Yes
Integrated application configuration function		Yes
Integrated data detection function		Yes
Integrated communication function		Yes
Technology function integrated		Yes
Put into operation function integrated		Yes
Simulation function integrated		Yes
Integrated motion function		Yes
Integrated analysis function		Yes
Integrated position function		No
Maintenance function integrated		Yes
According to IEC 1131-3 (DIN EN 61131-3)		No
Suitable for safety functions		No
SIL according to IEC 61508		None