

Specifications



Eaton 171887

Eaton CODESYS Programming software, PLC, in accordance to IEC61131-1, multi-user license

General specifications

PRODUCT NAME	Eaton CODESYS Software
CATALOG NUMBER	171887
MODEL CODE	SW-XSOFT-CODESYS-3-M
EAN	7640130097841
PRODUCT LENGTH/DEPTH	230 mm
PRODUCT HEIGHT	2 mm
PRODUCT WIDTH	162 mm
PRODUCT WEIGHT	0.016 kg
COMPLIANCES	Eaton supports the product until its end of life
CATALOG NOTES	Bus configuration CAN, SAE J1939, PROFIBUS-DP, Modbus-TCP/RTU, EtherNet/IP, XI/ON, SmartWire-DT



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Features & functions

FITTED WITH:

Editor for programming language SFC (Sequential Function Chart)
Editor for programming language IL (Instruction List)
Editor for programming language LD (Ladder Diagram)
Editor for programming language Flowchart
Editor for programming language FBD (Function Block Diagram)
Technology function integrated
Editor for programming language ST (Structured Text)

FUNCTIONS

Evaluation function
Analysis function
Application configuration function
Put into operation function integrated
Configuration function
Communication function
Simulation function integrated
Motion function
Maintenance function integrated
Data detection function
Diagnosis function

General information

SOFTWARE

Multi-user license
Supports XV, XC-202, XC-152
Programming to IEC 61131-1 with IL, ST, LAD, FBS, AS, CFC
Operating systems: WIN NT 4.0 SP6, WIN 2000 SP3, WIN XP SP2, WINDOWS Vista, WINDOWS 7, WINDOWS 8
Menu selection in 5 languages
XSOFT-CODESYS-3
OPC configurator
Comprehensive help and documentation

SUITABLE FOR

Operating system
Windows Vista
Operating system
Windows NT
Operating system
Windows 8
Operating system
Windows XP
Other operating system
Operating system
Windows 7

Resources

APPLICATION NOTES

[eaton-codesys-com-network-variables-v2-v3-ap050020en-us](#)

[eaton-connection-plc-sql-database-ap050018en-us](#)

[eaton-codesys-sae-j1939-first-steps-v3-ap050019en-us](#)

[eaton-codesys-managing-ssl-certificates-v3-ap050017en-us](#)

BROCHURES

[Redefine your possibilities while staying ahead with innovation](#)

[eaton-xc300-modular-plc-brochure-br050008en-en-us.pdf](#)

CATALOGUES

[eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf](#)

DRAWINGS

[eaton-general-pictogram-codesys-software-symbol.eps](#)

INSTALLATION VIDEOS

[Quick start of the XSOFT-CODESYS V3 software on an XC300 modular controller](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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