

INDUSTRIAL COMPONENT DATA

SW-XSOFT-CODESYS-3-S 171886 Y7-171886 EATON

ELECTRIC Programming software, PLC, in accordance to IEC61131-1,...

Brand: EATON - MOELLER | Manufacturer Part Number: SW-XSOFT-CODESYS-3-S



Manufacturer	EATON - MOELLER
MPN / Reference	SW-XSOFT-CODESYS-3-S
Catalog number	Y7-171886
Category	Programming- and engineering software
Minimum order	1 Pcs
Document ID	EO-B06092CA95
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Product Overview

Programming software, PLC, in accordance to IEC61131-1, single-user license, CD

SW-XSOFT-CODESYS-3-S

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

All Eaton XV/XC PLCs can be programmed with XSoft-CODESYS. The software is based on the CODESYS standard developed by 3S. Technically sophisticated features, ease of use, and the widespread use of the software in automation components from a variety of manufacturers mean that success is guaranteed. Eaton offers both CODESYS Version 2 and CODESYS Version 3, and most XV/XC PLCs can be programmed with either version. z-Sz versions come with a single-user license, i.e., the software may only be installed on one single computer. CODESYS programming follows IEC-1131-3 rules and offers the following programming languages: instruction list (IL) , structured text (ST), function block diagram (FBD), continuous function chart (CFC), ladder diagram (LAD), sequential function chart (SFC). CODESYS V3 offers: A programming tool expandable with plug-ins (that enable customer-specific configurations); a modern development environment; expanded language capabilities (object-oriented programming); know-how protection for target and programming environment; several SPS programs in one project; new and improved target visualization functions; improved IT security functions; HTML5-based websites; fieldbus confi...

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	EATON - MOELLER > HMI Touch Terminals
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Additional Product Information

General specifications

Product Name Eaton CODESYS Software Catalog Number 171886 Model Code SW-XSOFT-CODESYS-3-S EAN 7640130097834 Product Length/Depth 230 mm Product Height 2 mm Product Width 162 mm Product Weight 0.016 kg Catalog Notes Bus configuration CAN, SAE J1939, PROFIBUS-DP, Modbus-TCP/RTU, EtherNet/IP, XI/ON, SmartWire-DT

Product specifications

Fitted with: Editor for programming language SFC (Sequential Function Chart)
Editor for programming language FBD (Function Block Diagram)
Editor for programming language ST (Structured Text)
Editor for programming language IL (Instruction List)
Technology function integrated
Editor for programming language LD (Ladder Diagram)
Editor for programming language Flowchart Object library Integrated SIL (IEC 61508) None Functions Application configuration function
Motion function
Maintenance function integrated
Evaluation function
Put into operation function integrated
Diagnosis function
Data detection function
Communication function
Simulation function integrated
Analysis function
Configuration function Software Single-user license
Menu selection in 5 languages
Comprehensive help and documentation
Operating systems: WIN NT 4.0 SP6, WIN 2000 SP3, WIN XP SP2, WINDOWS Vista, WINDOWS 7, WINDOWS 8
Programming to IEC 61131-1 with IL, ST, LAD, FBS, AS, CFC
Supports XV, XC-202, XC-152
XSOFT-CODESYS-3
OPC configurator Suitable for Operating system Windows NT
Operating system Windows Vista
Operating system Windows XP
Operating system Window...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / SW-XSOFT-CODESYS-3-S with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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