

PLC AUTOMATION

AC500-eCo V3 Starter kits

Get to know the new economic and compact PLC



Your benefit:

- Quick and easy introduction into PLC programming
- Learn how to create HTML5 web visualization
- Free engineering software

The compact training package includes state-of-the-art hardware and software



Economic PLC to get familiar with the scalable AC500 PLC platform



Example application for easy introduction into PLC programming



Simulator for easy verification and simulation of your code



PLC supports secure IoT, enabled with OPC UA server and MQTT protocols



Easy-to-use integrated HTML5 web visualization

ABB Ability[™] Automation Builder engineering suite



Easy and efficient widget-based engineering with PB610 Panel Builder 600 included in ABB Ability™ Automation Builder engineering suite.

Automation Builder is the integrated state-of-the-art programming editor and tool for simulation, commissioning and maintenance of PLCs, drives, motion and control panels.

CP600-eCo control panel



Multi-color resistive touchscreen, Ethernet and serial communication interfaces



Your access to the scalable CP600 HMI portfolio for fast commissioning



Two different starter kits contain all what is needed for an easy start with AC500-eCo

- AC500-eCo V3 CPU with onboard I/Os
- · Input simulator with six switches
- Ethernet programming cable
- Quick start instructions, engineering software and training materials are online available

TA5415-STAKIT - kit with PLC

- CPU with one Ethernet interface
- Visualization with web server and HTML5

TA5426-STAKIT - kit with PLC and control panel

- CPU with two Ethernet interfaces
- Control panel CP604 for visualization
- Additional Ethernet cable for connection of CPU and control panel

AC500-eCo V3 Starter kits

Description	Туре	Order code
CPU PM5032-T-ETH, simulator, terminal block set, programming cable	TA5415-STAKIT	1SAP187600R0002
CPU PM5072-T-2ETH, simulator, terminal block set, HMI CP604, programming cables	TA5426-STAKIT	1SAP187600R0003

Step-by-step training material for a smooth start



Automation Builder free download



For more information go to AC500 main catalog



ABB AG

Eppelheimer Straße 82 D-69123 Heidelberg / Germany

Additional information

We reserve the right to make technical changes or modify the contents of this document without prior notice. With regard to purchase orders, the agreed particulars shall prevail. ABB AG does not accept any responsibility whatsoever for potential errors or possible lack of information in this document.

We reserve all rights in this document and in the subject matter and illustrations contained therein. Any reproduction, disclosure to third parties or utilization of its contents – in whole or in parts – is forbidden without prior written consent of ABB AG.

© Copyright 2024 ABB. All rights reserved. Specifications subject to change without notice.