



Parker Motion Controller

PAC340

Web Visualization



ENGINEERING **YOUR** SUCCESS.

1 Identifikation

Identifikation	
Short name	WebVisualization
Brief description	With the help of this software option it is possible to display the application visualization web-based, via a web server on the control.
Revision ID document	V1.0

2 System requirements and restrictions

System requirements and restrictions	
Supported Platforms and devices	PAC340-CWB11-3X-00-01 and PAC340-MWB11-3X-00-01
Firmware	All
Weitere Anforderungen	— IP network connection — HTML5 compatible browser
Einschränkungen	— no

3 Product Description

If the WebVisualization option is activated on a PAC340, it can display graphical user interfaces on connected HTML5-capable web browsers.

Integrated in the CODESYS Development System, the development of an IEC 61131-3 logic application as well as a classic or object-oriented visualization development are possible with one and the same development environment.

With WebVisualization, the controller has an integrated web server that makes image and variable data available in a data network. This data can be displayed on any HTML5-capable display devices with a standard web browser.

Project planning with the editor integrated in the CODESYS Development System: The web server supports all visual elements of the CODESYS Development System, which also work on the TargetVisualization of a controller.

Visualization management via:

- Specification of the display on the target device (update rate, pixel width, pixel height).
- Continuous modification of all masks via CODESYS visualization styles
- Action management by assigning hot keys or mouse events
- Definition of user groups of the graphical user interface

For complete documentation on inserting a WebVisualization in a project, see the CODESYS online help at:

https://help.codesys.com/webapp/ visu_execute_webvisu;product=core_visualization;version=3.5.15.0

Parker Hannifin Manufacturing Germany GmbH & Co. KG

Electric Motion and Pneumatic Division Europe [EMPD]

Robert-Bosch-Strasse 22

77656 Offenburg (Germany)

Tel.: + 49 (0781) 509-0

Fax: + 49 (0781) 509-98176

Web: www.parker.com/eme