

C10 Motion Control

Machine builder and plant manufacturer can focus on the application – VELTRU offers the robots and additional technology required for system integration in Pick-and-Place.

- Soft PLC based Motion Control
- Visualization
- Remote Accessibility
- Pick-and-Place functionality

Options:

- Vision Connector
- Language Handler for Visualization
- Engineering and Support
- Training Application

The VELTRU C10 Motion Controller offers a flexible platform for entire automation projects including robotics. The CODESYS V3 based Soft PLC ensures that developers, commissioning and field service engineers are familiar with the system after short training period. VELTRU software libraries include Motion Control, queuing and sorting of parts, machine vision connection, alarm handling and data management.



For successful system integration, especially in multi robot systems, VELTRU offers logistics concepts and technology for communication.

The source code training application gives system integrators a jump start for fast time to market while maintaining all options for adaptations to specific market needs.

Technical data – VELTRU C10

LAN Ethernet, 1000 Mbit
 Fieldbus EtherCAT Master

Programming CODESYS V3
 Visualization Target & Web Visu

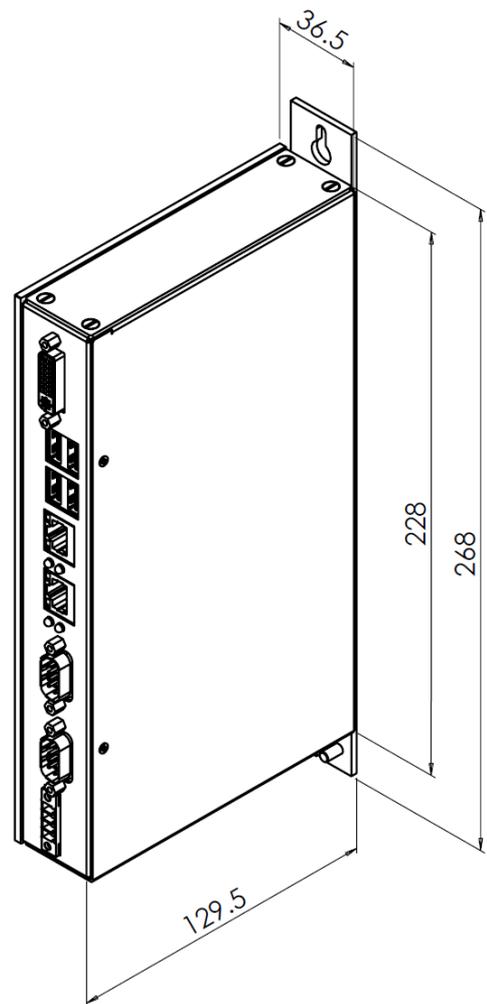
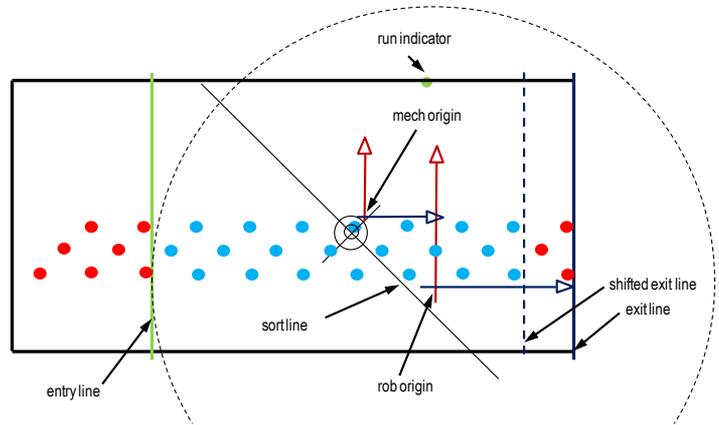
OS WES 7
 RealTime CODESYS RTE V3
 Tools Tight VNC, CODESYS Gateway

CPU Atom E3845 1.91 GHz
 Memory 4 GB DDR3 RAM
 Storage 16GB CFast
 NV RAM 32k

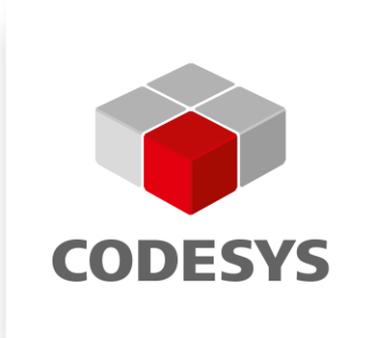
Power Supply 24VDC
 Consumption 10W

Dimensions 228 x 36.5 x 127 mm (housing)
 Weight 1.2 kg
 Mounting wall mounted, 2x M4

Protection class IP 20
 Temperature 0° - 60°
 Humidity 5 - 95 % (noncondensing)



All specifications are subject to changes without notice.



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