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Divelbiss E-Newsletter - August 2020



MQTT IoT Central - Data Connection Video

→ P-Series PLC on a Chip™ based controllers now can send data to Microsoft Azure and IOT Central. The video provides instruction on how to make the IOT Central account and connection.

View the video: [How to setup, send data to and setup Microsoft Azure and IoT Central video](#)



Buy PLC on a Chip™ Products at Digikey

→ You can now purchase P-Series PLC on a Chip™ products including the P10 and P13 integrated circuits, the P10 and P13 Modules and the P-Series Development Kit.

Additional products are planned to be offered in the future.

See our Digikey [supplier page](#).



New Product Highlight HEC-P2000 Series Harsh Environment Controllers

The [HEC-P2000 Series](#) is the newest edition to the Harsh Environment family. The HEC-P2000 Series Controllers are based on the [P-Series PLC on a Chip](#) and as with all the HEC controllers are designed to withstand tough environments and extended temperature ranges.

→ **Features include:** sealed enclosure, 8 digital inputs, 8 digital outputs, high speed counter / quadrature counter inputs, CAN and serial communications and cellular data for VersaCloudM2M+IoT Solutions.

The HEC-P2000 has the same footprint and pin-out as the original HEC-2000. This drop-in compatibility provides additional powerful programming and hardware features including additional function blocks, faster processing and scan time as well as structured text support.



- **-40°C to 80°C**
- **8 Digital Outputs / PWM Outputs**
- **8 Digital Inputs**
- **3 Counter / Quadrature Inputs**
- **Ladder Diagram / Structured Text**

New Website Additions & Enhancements

Automated EZ LADDER Serial Number & CID Code Request

As was previously announced in June, [EZ LADDER Toolkit releases can now be downloaded](#) without a username or password. Installation still requires a Serial Number and CID code.

As a continued enhancement, there is an [automated Serial Number and CID code](#) request for new EZ LADDER Toolkit users. Simply complete the form and a Serial Number and CID code will be emailed to you. There is a link on the download page to the request tool.

A screenshot of a web form titled "EZ Ladder Request Serial Number / CID". The form is titled "Request EZ LADDER Serial Number / CID Code" and includes several input fields for "Name", "Company", "Address", "City", "State", "Zip", and "Phone". There is a "Request Code" button at the bottom right of the form. The background of the page shows a person's face and the Divelbiss logo.

Product Catalog

Our latest [Product Catalog](#) is now available on our website. It includes product selection guides, product details and specifications, EZ LADDER Toolkit information and more.

The products and services are organized by type and family.



Divelbiss is looking forward to helping you with your current and upcoming control and IoT needs. Please contact Divelbiss Corporation at sales@divelbiss.com or call **1-800-245-2327**.