The New MicroSmart FC6A
Power, Performance, and Connectivity

MicroSmart FPGA provides FPG capabilities with ease of programming

IDEC's new MicroSmart PLC provides the power of a PLC in a small form factor, making it an ideal fit for your most demanding applications.

Ethernet program memory handles your toughest control applications, and programming is quick and easy with IDEC Wind UI software. Remote access is easy and secure. Create custom web pages configured for remote monitoring and control using simple drop-and-drop functionality with no HTML programming required, a feature unique in this class of PLCs.

MicroSmart PLCs provide competitive advantages with simplified programming and web page creation, more cost-effective end solutions for your customers, and ease of maintenance via remote access—all out of features unmatched by any other micro PLC.

For a complete overview of all the features and functions of the new FC6A, visit our website at: http://FC6A.IDEC.com
Web Page Creation

HTML Editor Software
This non-HTML programming tool combines logic and usability with an incredibly easy-to-use Interface. Not only is WindLDR easier, it also has an effective and powerful instruction set.

For HTML Programming Required WindLDR II or newer version for new Web Page EDITS, which makes it simple and easy to create professional and dynamic web pages to monitor and control the Microlog PLC with no HTML programming required.

Drop-and-Drop Simplicity
It doesn’t take any longer than the technical, design, data display, data input and other information can be placed anywhere on the web page using a drop and drop method.

Over 7,000 Images Available
With over 7,000 pre-built images, the same level used in SEC’s powerful WindLDR II (WII) programming software, you can cut out the professional web page in minutes.

Extensive Object Library
Want to create a bar chart, graph, pie chart, trend chart, and light, select, pushbutton or other object on your web page? And put the objects, add in the screens, and limit it to data source by fitting in the radius. This powerful library can be used to display Microlog PLC data on the web page, or banner data like the Microlog PLC from the web page.

Multiple Communication Options

Modbus TCP and RTU Protocol
Supports all protocols and can be configured as a Client, Proxy, or Server Protocol.

CAN J1939 Protocol
Commonly used in diesel power plant applications, in vehicle networking for truck & buses, agricultural machinery, military and non-vehicular vehicles, and marine navigation systems.

Email and Text Notification
Sends simple PLC email for the interpreted data to those status conditions. Up to 255 email templates can be configured to multiple recipients. Third party email services such as Gmail or Yahoo supported.

FGCA Connects you to the world. See how at http://FGCA.IDEC.com
Minimizing complexity of programming and shortening engineering design cycles while providing the performance you require, the new MicroSmart FC6A delivers efficient automation solutions to you and your customers.

Go to http://FC6A.IDEC.com to find out why we call the new FC6A “The Next Level of Micro PLC!”