



You don't have to be Einstein to figure this out

The EMC¹ comes complete with a power supply, an Ethernet cable and 1000 service credits which is enough for several months of usage. Additional credits are easily added from the web user interface.

The EMC¹ Controller comes with 1000 service credits included. Additional service credits may be purchased directly from the service interface at ezecontrol.com. As soon as the controller is connected to power and an Internet connection, it will start communicating with the eZE System servers. There is no need for special software or network setup. The EMC¹ connection is encrypted, bidirectional and very efficient.

Features

- 4 analog general purpose inputs (0-10V / 4-20mA / S0-pulse / digital)
- 2 general purpose relay outputs (max 50V@2A)
- ModBus compatible serial port
- MicroLAN (1-wire) master
- Standard Ethernet 10/100 port
- Runs on 8-25VDC, <1W typical draw
- Logging interval configurable from 5 seconds up to 12 hours for each input
- Up to four alarm thresholds for every input
- Alarms can send email, control outputs, set modes and more
- Live access from standard web interface
- No special firewall or network configuration
- HTTP XML API available for easy integration with other systems
- Zero configuration required

Application – Commercial, Industrial, Retail and Governmental

The EMC¹ controller is a generic I/O unit with logging and remote control capabilities. It supports a wide range of sensor types, such as temperature, pressure, force, energy, fluid level, flow etc, and can be expanded to up to 40 inputs. In addition to logging the data, the system also supports alarm messages (email/Twitter) based on thresholds with conditions, automatic outputs, schedules, timers and much more. Since our application is web based all of the configurations are done in your browser, Internet Explorer, Firefox, Safari, Chrome or Opera. You can mix and match inputs to your heart's content, energy meters, water and gas, temperature and motion are but a few of the sensor types supported today.