



EZi Series Controllers

From simple on/off single component to sophisticated multi-component control the EZi family of controllers can provide the answer to any water treatment equipment control application. Each controller series is designed to integrate all of the required control and maintenance functions necessary to insure your equipment can not only operate successfully but also interface correctly with other system components.

From the simple low cost on/off control functionality of the EZiC series controllers to the complex, multi-component, secure control functionality of the EZi+ series controllers; there is an EZi controller designed to meet your control requirement and budget.

Each controller is supplied completely assembled, factory tested and ready for field integration with your equipment. Applications include: filter and water softener control, reverse osmosis and ultra-filtration unit control, electrodeionization unit control, pure water storage and distribution equipment control, distribution loop component control and rain water recovery system control. Our validated software packages and UL labeled controllers also makes these ideal for use in regulated industries.

Interface available in either English OR Spanish language



EZiC Series Control Interface



EZi Series Control Interface



ABEZi Series Control Interface

EZi Series Controllers

● Standard
 ∅ Optional

	EZiC-M	EZiC-M2+	EZiC-RO	EZiC-ROC	EZiC	EZiC+	EZi	EZi+
Features								
Manual Switch interface	●	●	●	●				
LED Function Indicator	●	●	●	●				
Micro Processor Control		●	●	●	●	●	●	●
Graphic User Interface					●	●	●	●
External Control Relay	●	●	●	●	●	●	●	●
Safety Interlocks	●	●	●	●	●	●	●	●
Integrated External Instrument Interface				∅	∅	∅	●	●
Real Time Monitoring and Control						●	●	●
Multi-Function Logic Control						●	●	●
Password Protected Security System					∅	∅	●	●
Historical Alarm Log					∅	∅	●	●
Multi-Language Interface					∅	∅	●	●
Ethernet Communication					∅	∅	●	●
UL Label	●	●			●	●	●	●
Remote User Monitor/Control					∅	∅	●	●

Applications

EZiC-RO/ROC Controllers

- Reverse Osmosis Unit

EZiM/EZiC Controllers

Equipment Control For Stand Alone Components

- Pretreatment (Multimedia Filters, Carbon Filters, Water Softeners, Chemical Injection Units)
- Reverse Osmosis Units
- EDI Units
- Pure Water Distribution Systems
- Rain Water Recover Units
- Drinking Water Treatment Units

EZiC+ Controllers

Integrated Equipment Control For Multiple Water Treatment Components

- Pretreatment (Multimedia Filters, Carbon Filters, Water Softeners, Chemical Injection Units)
- +
• Reverse Osmosis Units (and EDI units)
- +
• Simple Pure Water Distribution Systems
- +
• Pure Water Distribution Loop Controls
- +
• Rain Water Recovery Units
- +
• Drinking Water Treatment Units

EZi Controllers

Integrated Complex Equipment Control For Multiple Water Treatment Components

- Pretreatment (Multimedia Filters, Carbon Filters, Water Softeners, Chemical Injection Units)
- +
• Reverse Osmosis Units (and EDI units)
- +
• CIP/SIP Units For Membrane Equipment
- +
• Pure Water Distribution Systems
- +
• Pure Water Distribution Loop Controls
- +
• Pure Water Sanitization Controls (Ozone, Heat)
- +
• Rain Water Recovery Units
- +
• Drinking Water Treatment Units



EZiC-ROC Series Control Interface