



Emergency Valve Shutoff System

Duplex Model II Controller

Bulletin: 903.01

The Simplex System features one Eclipse actuator and the Duplex System includes two actuators.



Features

- Electronically Closes Valves - Approx. 3/4 sec!
- Fits Standard Valve Configurations
- LCD System Information Display
- Operator can Open /Close valve manually
- Allows Multiple Remote Switches
- Microprocessor Controlled
- Fault Error Diagnostic System
- Battery Operated (3 days w/AC failure)
- 2 Levels of Torque: Emergency - 50 ft. lbs. Test - 30 ft. lbs.
- 3-Way Over Torque Protection
- Entire System NEMA-4X
- 3 Year Warranty

Available Options

- RS232 Serial Port Output to SCADA
- Relay Interface Module System
- Satellite Gas Detector Connection
- Annual Preventative Maintenance Program

Applications:

Water Treatment Facilities
 Wastewater Treatment Facilities
 Hazardous Gas Use Facilities

The Duplex Model II controller allows for operation of up to 2 Eclipse actuators simultaneously. The Duplex Model II meets all Fire Code requirements.

Remote Operation

Shutoff a leak without having to enter a toxic environment by means of remote switches: gas detector, kill or panic button, SCADA system, fire or seismic alarm, etc.



Halogen Valve Systems, Inc.
 17961 Sky Park Circle,
 Suite A
 Irvine, CA 92614