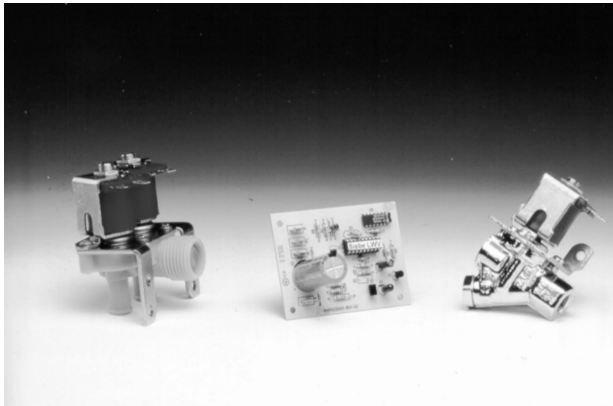




Appliance Controls

Latching Valve & Electronics



The advanced microprocessor circuitry of our new latching valves automatically adjusts for variations in water pressure and battery condition, optimizing power consumption for extended battery life. The solenoid valve has been refined over decades of research to include premium rubber compounds that resist chemically treated city water supplies and internal orifices large enough to minimize blockage by contamination. The combination of smart electronics and proven valve design make this system ideally suited for a application where electricity is unavailable, undesirable or too expensive to connect.

Design Features

- Microprocessor controlled electronics
- 6 Volt DC - 4 Alkaline batteries deliver over 250,000 cycles
- Automatically adjust energy pulses for low battery condition and variations in pressure to optimize power consumption and extract the maximum battery life
- Infrared detection or pushbutton activation with various time out options available
- A variety of plastic and brass valve body configurations available
- Proven “Dole® Valves” design. North America’s largest manufacture of appliance water valves
- A variety of plastic and brass valve body configurations available
- Highly engineered rubber compounds for extended life diaphragms and flow regulating washers
- Pressure compensating flow regulation available
- UL, CSA and NSF available if required