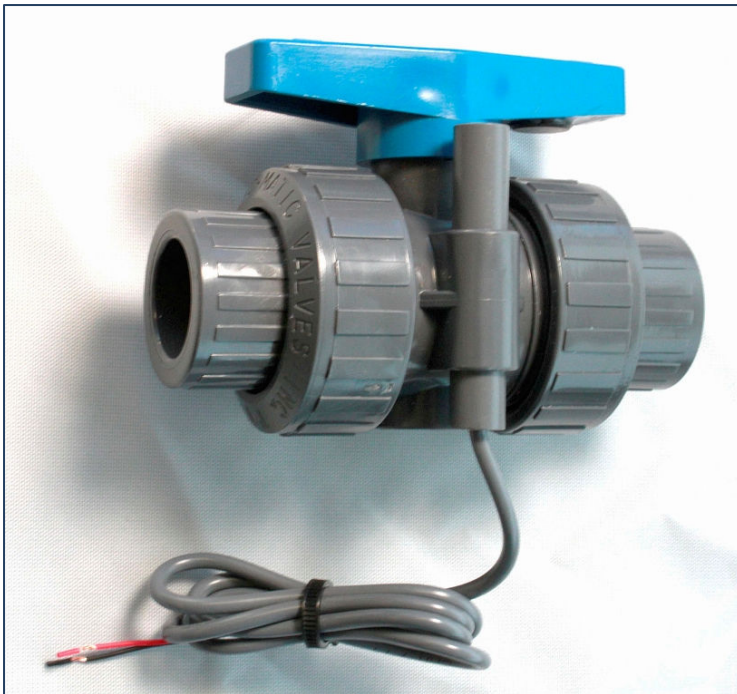


Compact, Integral Magnetic Limit Switch



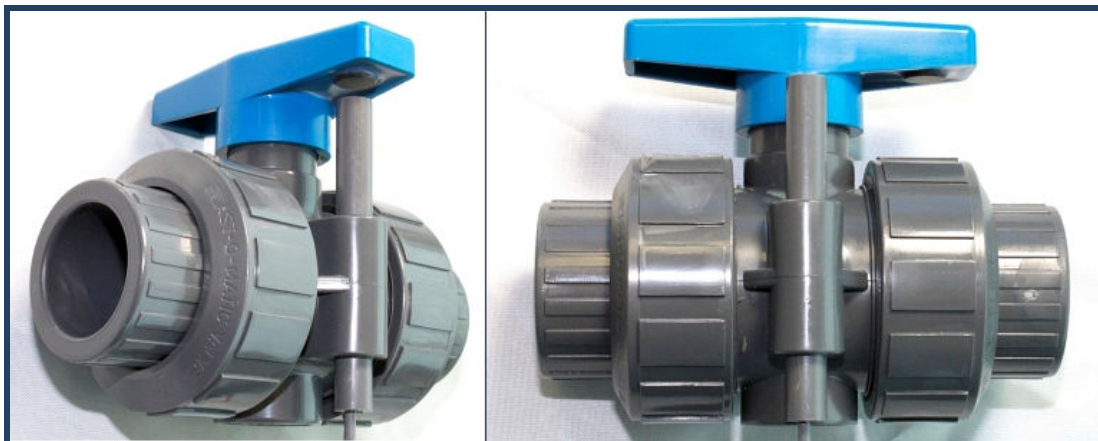
Features:

- Indicates closed position; ideal for preventing pump dead head condition or other system problems resulting from an improperly closed valve.
- Compact size – does not increase valve footprint or overall space requirements.
- No wetted or exposed metals

Developed as a low cost alternative to large add-on switches, the Plast-O-Matic Series IS is integrally added to the ball valve at the factory, with no field assembly required. Add -IS suffix to complete MBV part number, e.g. MBV050V-PV-IS.

Electrical Switch Characteristics:

SPNO	
AC Voltage (maximum switching).....	300 VAC
DC Voltage (maximum switching).....	350 VDC
Current (maximum switching-DC).....	0.5 amp
Current (maximum carrying-DC).....	2.5 amp
Power (maximum resistance load).....	50 watts
Contact resistance (maximum initial).....	0.15 ohms
Insulation resistance.....	1010 ohms
<i>SPNC or SPDT, 3 Watt, 100 VAC/VDC optional</i>	



PLAST-O-MATIC VALVES, INC.

1384 Pompton Avenue, Cedar Grove, New Jersey 07009

(973) 256-3000 • Fax (973) 256-4745 • www.plastomatic.com