CheckPoint™
Floatless Water Level Controls

PERFECT IN ANY APPLICATION WHERE
WATER LEVEL MANAGEMENT IS IMPORTANT.

• CheckPoint Sensors never plate, foul or deteriorate regardless of water quality.
• Little to no maintenance with a 15 year average life cycle.
• No moving parts to fail.
• It’s fast and easy to install.
• Fits any 3” Slip style fitting with external or internal mounting.
  (Ask your representative for details)
• Safe Sensors to the touch- no switching voltage.
• Solid State Reliability.
• Sensor probes can be any length required.

CheckPoint uses pre-set firmware to operate an onboard microprocessor that monitors all probe sequences for correct operation and then provides the corresponding outputs.

All the sensor rods are color coded to make it easy to assemble. The color of the sensor rods corresponds to the output color. The rod lengths can be varied by adding lengths to the ends with our extension kits or by cutting the rods to length in the field. (Ask your representative for details)

ELECTRODES:
Maximum operating temperature.....+60 degrees C
Minimum operating temperature......- 40 degrees C
Maximum Number of outputs...........Up to 4 different outputs.
Output Type.................................. 5, 12, 24 VDC
Probe Voltage.................................. 2.0 VAC Max. at Approx. 7uA max.
Sensitivity......................................... Approx. 200K Ohms
Supply Voltage................................. 5, 12 or 24 VDC
Supply Current................................. 5mA total includes relay coil currents
Wire length....................................... Any length, specify when ordering.
Warranty...........................................1 year factory

MOUNTING:
3” PVC Slip Coupling with PVC pipe - mounting bracket internal mount.
Optional external mount available.

COMBINATIONS OF CONTROLS
• SIMPLEX pump up/pump down
• DUPLEX pump up/pump down
  both with high and low alarm depending on your requirements.

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