

# Valves and Sensors



## Rotoflo Meters

**EL-SSR-IFM** INLINE FLOW SENSOR (0.5-5)

*Two male 3/8" NPT fittings, Used on Catalina and Newport Models*



**EL-SSR-IFMLR** INLINE FLOW METER (0.1-2 L/M)

*Two male 1/4" NPT fittings. Used on Ventura Models*



## Salinity Probe

**EL-MPC-SP4** SALINITY PROBE 4TH GENERATION

*Marked SP4. Used on all Connect & MPC Systems (Version A34 and up) Reads TDS and Temperature. Responsible for Poor Water Quality & Salinity Probe Failed alarms.*



## Pressure Sensors

**EL-SSR-ABS** ABSOLUTE PRESSURE SENSOR

marked CP2-132. Comes with **yellow band**. Responsible for boost pressure and prefilter condition.



**EL-SSR-150** PRESSURE TRANSDUCER (150 PSI)

\*Marked CP2-130. Responsible for feed pressure, and high pressure alarm. Ventura Models have two, one with **red band** and one a **green band**. Catalina and Newport 400 Models have 1 with red band



**EL-SSR-250** PRESSURE TRANSDUCER (250 PSI)

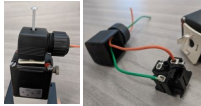
Marked CP2-131. Responsible for feed pressure, and high pressure alarm. Newport 700 and 1000 Models have 1 with red band



## Solenoid Valves

**PL-SLN-1/4D12M** 1/4" DIVERSION VALVE 12 V (MNF)

*\*Burkert brand diversion valve. Without power sends water back to feed stream. Manual override button used to send water to tank*



**EL-TM-BKVC** BURKERT SOLENOID VALVE CONNECTOR

*Electrical Connector for solenoid valve*



**PL-SLN-1/4O12SP** 1/4 2-WAY SOLENOID 12V SPAR W/O VBD

*Freshwater flush solenoid. Holds ships pressurized water system (50 psi max). On all Newport systems since June 2015.*



**PL-SLN-1/4O12SV** 1/4"FPT 2W SOLENOID SPART.12V W/VBD

*Freshwater flush solenoid with two 1/4" female NPT fittings. Holds ships pressurized water system (50 psi max). On all Ventura and Catalina systems since June 2015.*

## Alcon or ECI "round" Solenoids

*These valves were used until June of 2015 when they were discontinued. The valve bodies are still available however, retrofit kits are necessary for valve replacements.*



**PL-SLN-1/4VB** 1/4" 3-WAY SOLENOID VALVE BODY

*Plumbing portion of solenoid. Two 1/4" female NPT fittings and mounting holes*



**PL-SLN-1/4D12** - **Discontinued**

**USE KIT-MNF-BURDV12** DIVERSION VALVE MANIFOLD CONVERSION

*Note: Above conforms to current production quality standards. In some situations, **KIT-SLN-ECISPD1** ECI TO SPARTON DIV. VALVE KIT may be used in the field in its place.*

**PL-SLN-1/4O12** - **Discontinued**

Use **KIT-SLN-ECISPO1** ECI TO SPARTON 1-W VALVE KIT 12V

if replacing round ECI or Alcon brand solenoid. Or use **PL-SLN-1/4O12SV** if existing valve body will not be reused/is damaged.

