



S19-319 Series Flow Switch

- Class 1, Division 1 Flow Switch and Junction Box
- Tee and Flow Switch Available in Brass or Stainless Steel
- Aluminum Junction Box
- Double Pole, Double Throw Switch for Remote Monitoring
- Designed to Meet NEMA No. 4X
- One-Year Warranty

Specifications

Flow switch systems can be easily connected to most combination drench shower/eyewash or drench shower units that have 1/4" NPT inlet piping and a 30 GPM water inlet source. If the fixture is top-supplied, adequate space must be provided for vertical orientation of sensor. Consult installation manual for specific requirements. For model S19-310PVC the flow switch must be mounted horizontally. Flow switches are constructed of brass or stainless steel and activate at 2.4gpm. For protection from corrosive elements, the flow switch should be concealed behind a wall, in a cabinet, or other means. The system is fully grounded for safety. Remote location hookup is possible by using the contacts in the flow switch junction box. Bradley's flow switch systems are CSA approved.

Standard Equipment

Flow Switch Assembly

Watertight and completely assembled for easy hookup to alarm assembly. Flow switch and aluminum junction box are Class 1, Division 1 rated.

Voltage

5 amps, double pole, double throw.

Tee Size

1/2" or 1/4"

Model	Description
<input type="checkbox"/> S19-319B2	Flow Switch, 1/2" NPT Brass, DPDT, for Eye and Eye/Face Wash Units
<input type="checkbox"/> S19-319S2	Flow Switch, 1/2" NPT Stainless Steel, DPDT, for Eye and Eye/Face Wash Units
<input type="checkbox"/> S19-319B4	Flow Switch, 1/4" NPT Brass, DPDT, for Showers and Combination Units (Also Activates Eye and Eye/Face Wash Units)
<input type="checkbox"/> S19-319S4	Flow Switch, 1/4" NPT Stainless Steel, DPDT, for Showers and Combination Units (Also Activates Eye and Eye/Face Wash Units)

