

# Differential Pressure Indicators

**These housings are specifically engineered to offer an indication of the differential pressure across the filter element. They offer a cost effective method of monitoring the service life and prevent costly failures due to lack of maintenance.**

The SiS series housings feature a visual indication. A plunger sealed by an o-ring separates an area of the head into two chambers. A spring causes the plunger to take up its home position when the pressure difference is zero.

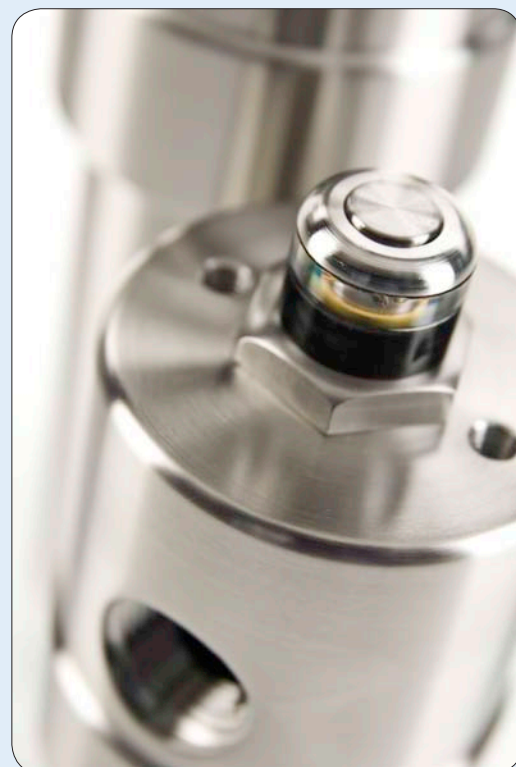
As the pressure difference increases the plunger is forced to move against the spring. At the same time, an indicator disc is moved magnetically. The indicator will show yellow when the differential pressure is 0.25 bar and red when it reaches 0.5 Bar.

The SeS series housings use the same mechanical system as the SiS, except the two reed contact switches are actuated.

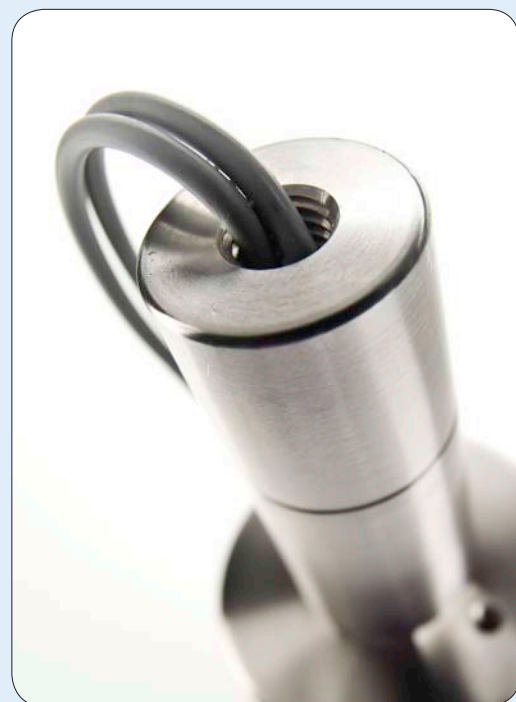
**As well as our standard housings we offer a service to create custom housings to suit your application.**

**Just let us know what you need.**

Most stainless steel housings can be supplied with a differential pressure Indicator



The SiS series housings feature a visual indicator



The SeS series housings offer electrical control