

Reliable monitoring for the oil/water interface in separators

Over 40 years of capacitance experience stands behind the 2882-OWS Separator Alarm. The probe is inserted into the separator or sump to the depth of desired oil accumulation. The electronics is calibrated to the capacitance field around the probe. As oil accumulates and displaces the water, the capacitance change around the probe tip is monitored to activate the relays.

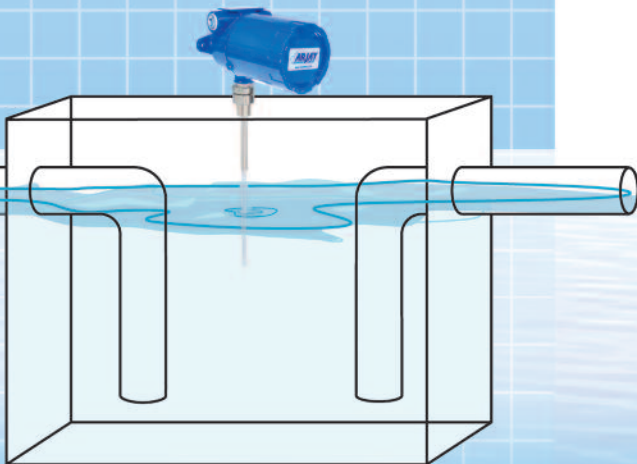
- no moving parts
- electronics are integral to probe
- high corrosion resistant Teflon and 316SS parts
- HF capacitance does not require routine cleaning
- easy calibration and control set-up

Adjustable time delay and sensitivity adjustment is standard to suppress spurious alarms from intermittent turbulence and wash-down.



3/4" npt 316SS process connection on standard probes (flanges optional)

Inactive probe Sheath
(length to order)



Teflon coated probe
(length to order)

