



Corrosion Resistant Pressure Switch

PSWseries

Perfluoroalkoxy Resin (PFA) for Wetted Parts



Pressure Switch

Pressure Switch for ultra-pure water, acids and chemicals

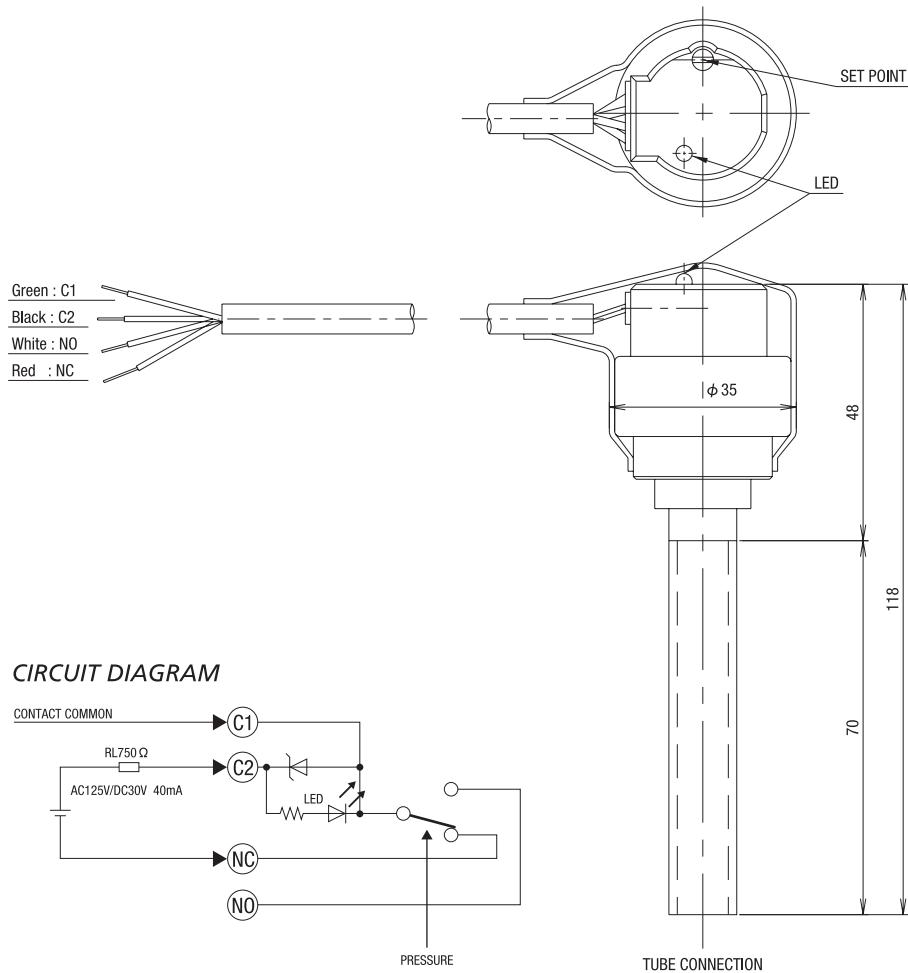
- 1 *Compact mechanical pressure switch*
- 2 *No O-ring eliminates contamination from seals*
- 3 *Wetted parts with high purity perfluoroalkoxy resin (PFA)*
- 4 *Built in LED*

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PERFLUOROALKOXY RESIN PRESSURE SWITCH

PSW-P1/2-PFA-□□□



Application	Chemical Supply, Ultra Pure Water, Other fluids compatible with PFA
Proof Pressure	75PSI, 500kPa
Setting Point	1 point
Pre-Set Pressure	15psi to 45psi, 100kPa to 300kPa (Hysteresis: 20 to 25kPa)
Operating Temp.	0 to 100degree C
Insulation Resistance	Less than 100MΩ (By DC500V Insulation Tester)
Switching Contact	AC125V/DC30V 40mA NC/NO
Indicator	Contact Indicator (Red) LED
Proof Voltage	AC1500V/Minute

note: Specifications are subject to change without notice.

ORDERING INFORMATION (Example: Setting Pressure 40psi, Upper Setting → PSW-P1/2-PFA-040P-H)

PSW-P1/2-PFA-□□□□-□

Pre-set pressure point

k

kPa

H

Upper

P

PSI

L

Lower