

Configuration

SPST NC (Normally Closed) Contacts

Factory Preset Pressure Range

200 to 700 PSIG (14 to 48.3 Bar)

Proof Pressure

600 PSIG (41.4 Bar) for set point < 500 PSIG (< 34.5 Bar)

800 PSIG (55.2 Bar) for set point > 500 PSIG (> 34.5 Bar)

Burst Pressure

6000 PSIG (344.7 Bar)

Life at rated load

6000 Cycles

Electrical Rating

24 VAC - 125 VA Pilot Duty

120/240VAC - 375 VA Pilot Duty

120/240VAC - 6 FLA, 36 LRA

Dielectric Strength

750 Vrms Open Contacts

1550 Vrms Terminals to Fitting

Temperature Rating

Ambient: -20° F to 176°F (-30°C to 80°C)

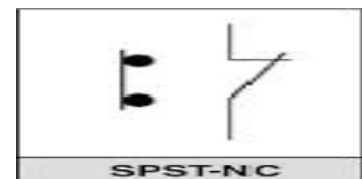
Fluid: -60°F to 275°F (-50°C to 135°C)

Wire Leads

18 AWG, 600V, 105°C 1/32" Insulated PVC

18 AWG, 600V, 125°C, 1/16" Insulated XLP

Wire leads are available up to 72"



PS24/PS25 Series